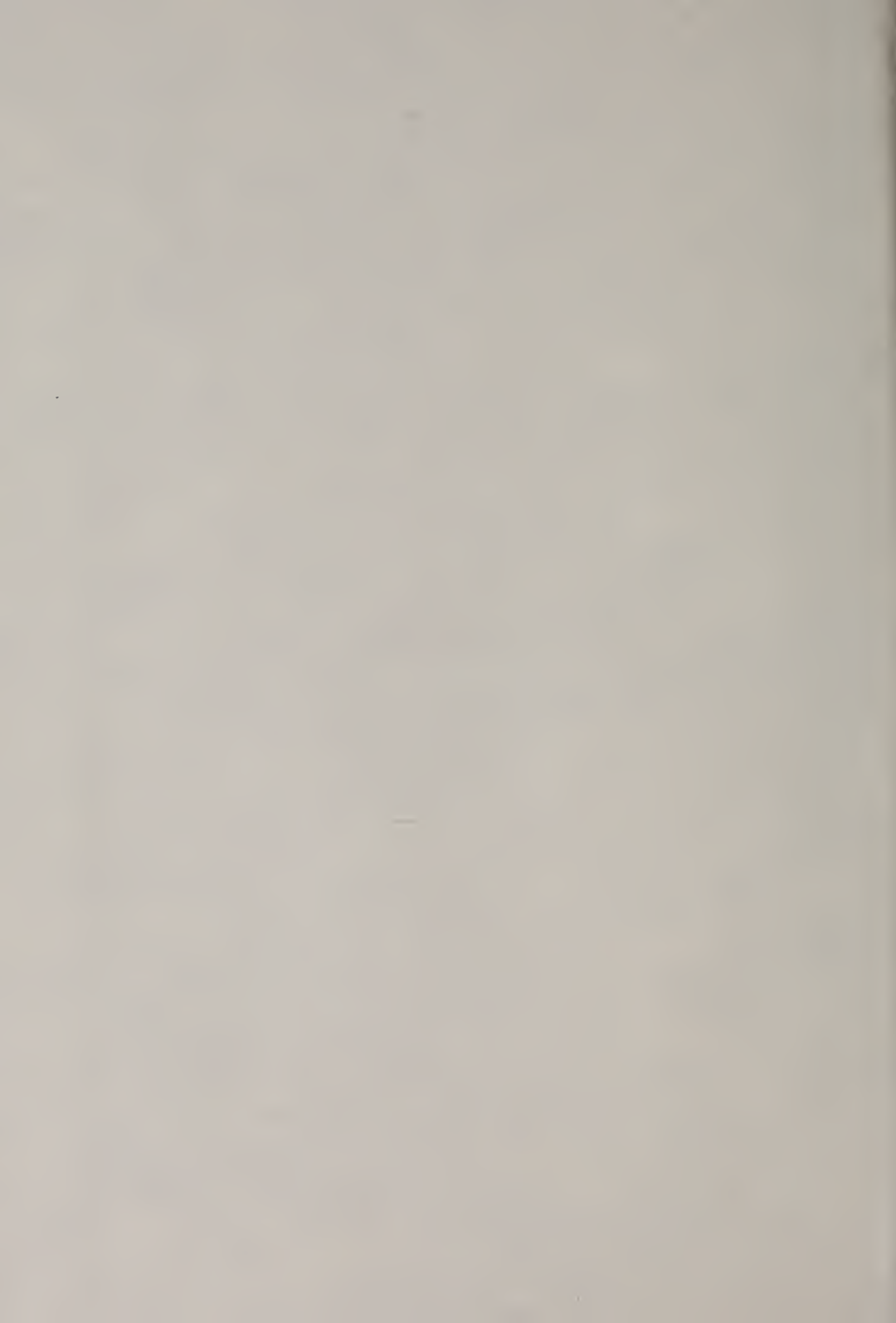


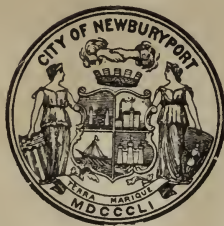




CITY OF NEWBURYPORT

CITY OFFICERS
AND THE
ANNUAL REPORTS
TO THE CITY COUNCIL FOR
THE YEAR
1917

PUBLISHED BY ORDER OF THE CITY COUNCIL



NEWBURYPORT, MASS.
NEWS PUBLISHING COMPANY, Inc.
1918



City Government, 1917

MAYOR,
WALTER B. HOPKINSON,
7 Pond Street.

BOARD OF ALDERMEN,
President of the Board, Edward G. Perkins.

Alderman-at-Large

Edward G. Perkins 27 High Street

Ward One

Albert T. Atkinson 24 Allen Street

Ward Two

Samuel E. Estes 76 Middle Street

Ward Three

Harold A. Besse 10 Garden Street

Ward Four

Willard S. McKay McKay's Wharf

Ward Five

Herbert Patten 25 Tyng Street

Ward Six

Norman Russell 127 Merrimac Street

Clerk

Henry W. Little.

COMMON COUNCIL

President of the Council, Percy B. Jackson

Ward One

Ralph C. Brown 38 High Street

Wm. H. Hamilton 7 Chestnut Street

Herbert W. Simmons 260 Water Street

Ward Two

James F. Carens, Jr. 10 Milk Street

Fred C. Lovejoy 80 Lime Street

Edward W. Mannix 93 Lime Street

Ward Three

John Dwyer Buckley 15 Pond Street

Sam M. Chase 19 Pond Street

Frank S. Heath 14 Dalton Street

Ward Four

John W. Dixon 4 Washington Street
 Carl E. Hardy 33 Washington Street
 Percy B. Jackson 48 Market Place

Ward Five

Raymond T. Balch 4 Summit Place
 Henry T. Cutter 25 High Street
 Edward F. Murphy 15 Carter Street

Ward Six

John W. Chase Curzon Road
 Henry M. Hopkinson 39 High Street
 Sam Sargent 351 High Street

Clerk

J. Hermann Carver

Joint Standing Committees

Claims—Aldermen Estes, chairman; Atkinson, Councilmen Heath, Lovejoy, Dixon.

Commercial Interests—Aldermen Estes, chairman; Atkinson, Councilmen, Buckley, Carens, Lovejoy.

Fire Department—Aldermen McKay, chairman; Patten, Atkinson, Perkins, Councilmen Harty, Simmons, Dixon, Hopkinson, Murphy.

Finance—Mayor Hopkinson, chairman; Alderman Besse, Councilmen Carens, Brown, Balch, Murphy, Hopkinson.

Highways and Bridges—Mayor Hopkinson, chairman; Aldermen Perkins, Besse, McKay, Patten, Russell, Atkinson, Estes, Councilmen Lovejoy, Sargent, Hardy, Sam M. Chase, Cutter, Hamilton.

Lighting—Aldermen Patten, chairman; McKay, Councilmen Sargent, Sam M. Chase, Hardy.

Municipal Departments—Mayor Hopkinson, chairman; President Perkins of board of aldermen; President Jackson of common council.

Public Property—Mayor Hopkinson, chairman; Aldermen Patten, Estes, Atkinson, Councilmen Brown, Carens, Heath, Buckley, Balch, J. W. Chase.

Preservation of Trees—Mayor Hopkinson, chairman; Aldermen Perkins, Besse, Russell, Councilmen Mannix, Sargent, Jackson.

Water Supply and Watering Streets—Aldermen Atkinson, chairman; Estes, Councilmen J. W. Chase, Mannix, Brown.

Joint Special Committee

Salaries—Aldermen Besse, chairman; Estes, Councilmen Mannix, Cutter, Hamilton.

STANDING COMMITTEES OF ALDERMEN

Rules—President Perkins, Alderman Estes.
Police—Mayor Hopkinson, Aldermen Russell, Patten.
Licenses—Aldermen Russell, McKay, Atkinson.
Elections—Aldermen Patten, McKay, Atkinson.
State Aid and Soldiers' Relief—Board of Aldermen.

STANDING COMMITTEES OF THE COMMON COUNCIL

Enrolled Bills—Councilmen Hamilton, Mannix, Balch.
Bills Second Reading—Councilmen Simmons, Dixon, Hopkinson.
Elections—Councilmen Atkinson, Little, Langley.
Ordinances—Councilmen Murphy, S. M. Chase, Heath.
Rules—Councilmen Cutter, J. W. Chase, Buckley.

City Government and Officers, 1918

MAYOR,
WALTER B. HOPKINSON,
7 Pond Street.

BOARD OF ALDERMEN,
President of the Board, Norman Russell.

Alderman-at-Large

Edward G. Perkins 27 High Street

Ward One

Albert T. Atkinson 24 Allen Street

Ward Two

Fred C. Lovejoy 80 Lime Street

Ward Three

Frank S. Heath 14 Dalton Street

Ward Four

Percy B. Jackson 48 Market Street

Ward Five

Wm. H. Donahue 64 Warren Street

Ward Six

Norman Russell 127 Merrimac Street

Clerk

Henry W. Little.

COMMON COUNCIL,
President of the Council, James F. Carens, Jr.

Ward One

James W. Bamford, Jr. 1 Goodwin Avenue

Wm. H. Hamilton 7 Chestnut Street

Herbert W. Simmons 260 Water Street

Ward Two

Lewis E. Barton 44 Federal Street

James F. Carens, Jr. 10 Milk Street

Francis W. McGlew 37 Temple Street

Ward Three

J. Harold Brown 5 Temple Street

John Dwyer Buckley 15 Pond Street

Raymond S. Miller 43 Hill Street

Ward Four

Harry G. Cleveland	30 Boardman Street
John D. Hurley	57 Pond Street
Bernard C. McQuade	128 Merrimac Street

Ward Five

Wilbur F. DeMerritt	3 Carter Street
Edward F. Murphy	15 Carter Street
Mathew A. Twomey	8 Eagle Street

Ward Six

Walter N. B. Bryant	8 Collins Street
John W. Chase	Curzon Road
Elmer D. Coskery	22 Ferry Road

Clerk

J. Hermann Carver.

Joint Standing Committees

Claims—Aldermen Donahue, chairman; Heath, Councilmen Bamford, Cleveland, DeMerritt.

Commercial Interests—Aldermen Perkins, chairman; Lovejoy, Councilmen Brown, Buckley, Twomey.

Fire Department—Aldermen Perkins, chairman; Lovejoy, Jackson, Heath, Councilmen Hamilton, Miller, McQuade, Murphy, Coskery.

Finance—Mayor Hopkinson, chairman; Alderman Russell, Councilmen Bamford, Brown, Cleveland, McQuade, Bryant.

Highways and Bridges—Mayor Hopkinson, chairman; Aldermen Russell, Perkins, Atkinson, Lovejoy, Heath, Jackson, Donahue, Councilmen Simmons, Barton, Brown, Hurley, Twomey, Bryant.

Lighting—Aldermen Jackson, chairman; Donahue, Councilmen Barton, Hurley, Murphy.

Municipal Departments—Mayor Hopkinson, chairman; President Russell, President Carens.

Public Property—Mayor Hopkinson, chairman; Aldermen Atkinson, Heath, Donahue, Councilmen Bamford, McGlew, Buckley, Cleveland, DeMerritt, Chase.

Preservation of Trees—Mayor Hopkinson, chairman; Aldermen Russell, Perkins, Lovejoy, Councilmen Hamilton, McQuade, Coskery.

Water Supply and Watering Streets—Aldermen Lovejoy, chairman; Jackson, Councilmen McGlew, Miller, Chase.

Joint Special Committee.

Salaries—Aldermen Heath, chairman; Atkinson, Councilmen DeMerritt, Buckley, Hamilton.

Clam Propagation—Alderman Perkins, chairman; Councilmen Simmons, Bamford.

STANDING COMMITTEES OF ALDERMEN

- Police—Mayor Hopkinson, chairman; Aldermen Atkinson, Lovejoy.
 Elections—Aldermen Heath, chairman; Jackson, Atkinson.
 Licenses—Aldermen Atkinson, chairman; Donahue, Jackson.
 State Aid and Soldiers' Relief—Aldermen Russell, chairman; Perkins, Atkinson, Lovejoy, Heath, Jackson and Donahue.
 Rules—Aldermen Russell, chairman; Perkins.

STANDING COMMITTEES OF COMMON COUNCIL

- Enrolled Bills—Councilmen Hamilton, chairman; Barton, Coskery.
 Bills of Second Reading—Councilmen Simmons, chairman; McGlew, Cleveland.
 Ordinance—Councilmen Murphy, chairman; Barton, Miller.
 Rules—Councilmen Chase, chairman; Bamford, Twomey.

City Officers

City Clerk

Henry W. Little 70 Purchase Street
 Office: City Hall. Tel. 170.

Treasurer and Collector

Charles E. Houghton 9 Hill Street
 Office: City Hall. Tel. 536-3.

Clerk to Collector

Alice F. Currier 78 Federal Street

Clerk of Committees

J. Hermann Carver 9 Horton Street

City Auditor

William Balch 4 Summit Place
 Office: City Hall. Tel. 282-W.

Deputy Collector

Frank W. Goodwin 13 Orange Street

City Messenger

Frank H. Rundlett 11 Spring Street
 City Hall.

Superintendent of Streets and Sewers

Willard S. McKay McKay's Wharf
 Tel. 129.

City Solicitor

Horace I. Bartlett 25 State Street
 Tel. 921-M.

City Physician

Dr. Geo. D. McGauran 57 Federal Street
 Tel. 337.

City Marshal

John L. McLean 35 Broad Street
Tel. 45.

Captain of the Watch

Charles W. Wells 38 Temple Street
Tel. 45.

Superintendent of Wires and Fire Alarm

Orrin J. Welch 45 Green Street
Tel. 362-M.

Chief of the Fire Department

John L. Lewis 12 Summer Street
Tel. 40.

Fish Warden

Charles L. Perkins 22 Bromfield Street

Permanent Fireman

Eben P. Allen 11 South Pond Street
Tel. 19.

Sealer of Weights and Measures

Orrin J. Welch 45 Green Street

Inspector of Meats and Provisions

Timothy D. Donahue 174 Merrimac Street
Tel. 454-W.

Inspector of Animals

F. C. Blakeley 17 Parsons Street
Tel. 44.

Harbor Master

Benjamin W. Stevens 4 Madison Street

Superintendent of Highland Cemetery and Old Hill

Willard S. McKay Supt. of Streets

Tree Warden

Charles P. Kelly 9 Dove Street
Tel. 380.

Building Inspector

Orlando F. Hatch 40 Forrester Street
Tel. 417-W.

ASSESSORS OF TAXES

Office: City Hall. Term: Three Years.

Tel. 44-M.

Eben C. Knight (Chairman)	Term expires	1918
Charles L. Perkins	" "	1919
Charles W. Johnson, Clerk	" "	1920

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OVERSEERS OF THE POOR

Tel. 536-M.

Walter B. Hopkinson, (Mayor) Chairman, ex-officio.

Lawrence M. Weare	Term expires	1918
Edmund M. Dow	" "	1919
Moses A. Stevens	" "	1920
Frank L. Lattime, Clerk; Harry Tolman, Superintendent Almshouse; Mrs. Harry Tolman, Matron Almshouse.		

Meetings last Monday of each month.

BOARD OF HEALTH

Term: Three Years.

Orrin J. Gurney	Term expires	1919
Dr. T. Raymond Healy	" "	1920
Alfred W. Kimball	" "	1921
William Thurston, Agent and Clerk of Board; Dr. R. D. Hamilton, City Bacteriologist and Inspector of Milk; William Thurston, Collector of Milk; Dr. J. W. Shaw, School Physician; Ralph W. Nelson, Inspector of Plumbing.		

REGISTRARS OF VOTERS

Benjamin G. Davis, (Chairman)	Term expires	1920
Albert W. Hopkinson	" "	1921
John J. O'Brien	" "	1919
Henry W. Little, Clerk, ex-officio.		

ATKINSON COMMON COMMISSION

Walter B. Hopkinson (Mayor), ex-officio

Percy B. Jackson (President), ex-officio

Alvah Hoyt	Term expires	1921
William C. Coffin	" "	1919
Orlando F. Hatch	" "	1920

BOARD OF PARK COMMISSIONERS

Term: Three Years

Walter B. Hopkinson (Mayor), ex-officio

Norman Russell (President), ex-officio; James F. Carens, Jr., (President) ex-officio.		
Orrin J. Gurney	Term expires	1919
Francis J. McGregor	" "	1920
Albert E. Fowler	" "	1918

CITY PLANNING BOARD

Michael Cashman	Term expires	1920
William A. Kinsman	" "	1919
Walter N. Brown	" "	1918
Charles A. Bliss	" "	1919
Edwin S. Dodge	" "	1920

SINKING FUND COMMISSIONERS

Walter B. Hopkinson (Mayor), ex-officio

James F. Carens, Jr., (President), ex-officio

William Balch (Auditor), ex-officio

Henry B. Little	Term expires	1918
Lawrence B. Cushing	" "	1919

BOARD OF WATER COMMISSIONERS

Henry B. Trask	Term expires	1922
Charles A. Bliss	" "	1918
Edward A. Hale	" "	1919
Warren B. Flint	" "	1920
William F. Houston	" "	1921

Harold S. Noyes, Secretary.

PUBLIC LIBRARY

Permanent Trustees Building Fund

Lawrence B. Cushing	Frederick S. Moseley	Charles W. Moseley
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Directors

James E. Whitney	Term expires	1922
Chas. I. Somerby	" "	1920
Moses H. Williams	" "	1919
William C. Coffin	" "	1923
Arthur P. Brown	" "	1925
Thomas R. Healy	" "	1924
Alexander G. Perkins	" "	1921

Trustees

The Mayor and Board of Aldermen.

Henry W. Little, Secretary; Charles E. Houghton, Treasurer; John D. Parsons, Librarian; Effie A. Tenney, Elizabeth S. Thurston, Helen T. Tilton, Assistant Librarians.

ANNUAL REPORT

SCHOOL COMMITTEE

Walter B. Hopkinson (Mayor) Chairman, ex-officio
7 Pond Street

T. Raymond Healy Vice-Chairman
12 Charter Street

Ward One

William H. Colby 21 Chestnut Street

Frank M. Kelley 80 Bromfield Street

Ward Two

Laurence P. Dodge 71 High Street

Edward P. Woods 32 Prospect Street

Ward Three

T. Raymond Healy 12 Charter Street

Edward M. Coffin 108 High Street

Ward Four

William Nice 28 Titcomb Street

Paul T. Winkley 79 Parker Street

Ward Five

Arthur P. Brown 40 Broad Street

Edward H. Clarkson 41 Tyng Street

Ward Six

Dr. Walter N. Brown 12 Lafayette Street

Franklin N. Conant 275 High Street

Superintendent of Schools and Secretary

William C. Moore Office at City Hall..

Clerk

Ethel S. Hart Office at City Hall

Truant Officer

Edward H. Porter Office with Superintendent

TRUSTEES PUTNAM FREE SCHOOL

Nathaniel Dole, Henry B. Little, Nathaniel N. Jones, Secretary and Treasurer;
George H. Plumer, Dr. Jacob F. Spaulding, Charles A. Bliss, Erskine
Clement.

TRUSTEES WHEELWRIGHT SCIENTIFIC SCHOOL

Walter B. Hopkinson (Mayor), ex-officio

Lawrence B. Cushing, President

Edmund D. Codman, Treasurer

Hon. Thomas C. Simpson, Secretary

Frank F. Morrill

Lucius H. Greeley

LICENSE COMMISSION

Hudson H. Hardy	Term expires	1920
William C. Cuseck	" "	1918
William Nice	" "	1922

PUBLIC MARKET PLACE

(Chap. 119, Acts 1915)

Market Square.

Mayors of Newburyport

The original charter of the city was adopted by the inhabitants June 3, 1851.

The mayor is elected annually.

Hon. Caleb Cushing*	1851—1852
Hon. Henry Johnson	1852—1853
Hon. Moses Davenport**	1854—1855—1861
Hon. William Cushing	1856—1857—1858
Hon. Albert Currier	1859—1860
Hon. George W. Jackman, Jr.	1861—1862—1864—1865—1877
Hon. Isaac H. Boardman	1863
Hon. William Graves	1866
Hon. Eben F. Stone	1867
Hon. Nathaniel Pierce	1868—1869
Hon. Robert Couch	1870—1881
Hon. Elbridge G. Kelley	1871—1872
Hon. Warren Currier	1873—1874
Hon. Benjamin F. Atkinson	1875—1876
Hon. Jonathan Smith	1878
Hon. John James Currier	1879—1880
Hon. Benjamin Hale	1882
Hon. William A. Johnson	1883—1884
Hon. Thomas C. Simpson	1885
Hon. Charles C. Dame	1886
Hon. J. Otis Winkley	1887
Hon. William H. Huse*	1888
Hon. Albert C. Titecomb	1888—1889
Hon. Elisha P. Dodge	1890—1891
Hon. Orrin J. Gurney	1892—1893—1894—1895
Hon. Andrew R. Curtis	1896—1897
Hon. George H. Plumer	1898
Hon. Thomas Huse	1899—1900
Hon. Moses Brown	1901—1902
Hon. James F. Carens	1903—1904
Hon. William F. Houston	1905—1906

Hon. Albert F. Hunt	1907
Hon. Irvin Besse	1908
Hon. Albert F. Hunt	1909
Hon. Robert E. Burke	1910—1911—1912
Hon. Hiram H. Landford	1913—1914
Hon. Clarence J. Fogg	1915—1916
Hon. Walter B. Hopkinson	1917

*Resigned.

**Died in office.

Sixty-Seventh Annual Report of the City Auditor

City Auditor's Office, Dec. 15, 1917.

To the Honorable Mayor and City Council:

The undersigned herewith presents a report of the receipts and payments of the City of Newburyport for the year beginning Dec. 16, 1916, and ending Dec. 15, 1917.

The first part of this report consists of schedules, which are made up from an exhibit of receipts and payments arranged upon the schedules for Uniform Municipal accounting as issued by the Bureau of Statistics of Labor of the Commonwealth of Massachusetts. It will be noticed that the terms "Revenue" and "Non Revenue" are used,—"Revenue" meaning money accruing to the municipal treasury under general taxation, police powers, gifts or services rendered. "Non Revenue" meaning Offsets to Outlays, such as permanent improvements, bond issues, money hired in anticipation of taxes, temporary accounts, etc. Following these schedules are presented detailed statements arranged in the same order, together with the usual matters given in the Auditor's report, including a schedule of the city property, city debt and assets, a statement of the securities held by the sinking fund commissioners as sinking funds, also as trust funds, and a statement of funds held by private trustees, the income of which is for the benefit of Newburyport or any of its inhabitants.

SCHEDULES

Schedule A is a consolidated statement of total cash receipts and payments during the year, and the cash balances at the beginning and end of the year. This schedule shows that during the year the city has paid \$64,350.01 more than was received.

Schedule B is a consolidated statement of the receipts and payments for operation and maintenance of the different departments, showing total receipts from revenue \$360,143.79, and expense of maintenance to be \$336,684.03, making the excess of receipts over payments for the year \$23,459.76, which amount, with amount used for non revenue payments, is indicated in the reduction in amount of notes payable.

Schedule C is a statement of revenue receipts and payments by departments, less transfers, which make up the figures for Schedule B; also a statement of non revenue receipts and payments, during the year showing an excess of non revenue payments of \$64,350.01. This deducted from excess shown in Schedule B results in cash shown in Schedule A.

In making up actual cost of maintenance and operation "Agency Transactions" such as State Tax, County Tax, etc., are eliminated.

I would further report that I have audited the accounts of the Water Department, Sinking Fund Commissioners, Trust Fund Commissioners, Trustees of Wheelwright, Putnam, Atkinson, Atwood, Peabody and Public Library Building Funds, Treasurer and Collector, Treasurer of Public Library, City Clerk, City Messenger, Sealer of Weights and Measures and examined all bills presented, verified same, and when approved, charged same to proper appropriations, signing orders on the Treasurer for their payment; also have countersigned all notes and bonds, and have ascertained that issue of same was properly authorized.

The net debt of the city has been decreased in the past year \$64,702.00.

The undrawn balance of the appropriated accounts for the past year was \$6,451.27. Income exceeded the estimate \$9,848.29, making a surplus of \$16,299.56, from which was deducted abatements \$5,764.64 and balances carried forward for contracts made, for City Hall fuel \$142.50. Fire Department Equipment \$400, Fire Department fuel \$460.50, Health and Sanitation Miscellaneous \$104.00, Snow and Ice \$80.00, Education Miscellaneous \$707.97, Education Fuel \$1,489.59, Public Library Fuel \$142.50, Interest \$5,007.86, School House Bonds \$2,000.

Respectfully submitted,

WILLIAM BALCH, City Auditor.

REPORT OF CITY AUDITOR

For the year ending December 15, 1917.

RECEIPTS AND PAYMENTS FOR THE FISCAL YEAR.

Schedule A.

CONSOLIDATED STATEMENT

Cash balance at beginning of the year—	
General Treasury	\$ 75,629.19
Library Funds	810.34
Water Commissioners	615.64
Total cash on hand	\$ 77,055.17
Receipts during year	\$767,112.25
Payments during year	831,462.26
Excess payments	64,350.01
Cash balances at end of year—	
General Treasury	\$ 10,823.92
Library Funds	882.73
Water Commissioners	998.51
	\$ 12,705.16

SCHEDULE B.

GENERAL EXHIBIT OF THE RECEIPTS AND PAYMENTS FOR THE FISCAL YEAR.

	Receipts	Payments.
Revenue Accounts—		
General	\$252,150.38	
Commercial	107,993.41	\$336,684.03
Total Revenue Accounts (Operating and Maintenance)...	\$360,143.79	\$336,684.03
Non-Revenue Accounts, (Note Issue, construction, etc)...	321,744.56	409,554.33
Total transactions for the year, less transfers	\$681,888.35	\$746,238.36

ACTUAL FINANCIAL RESULT OF THE OPERATION AND MAINTENANCE OF THE CITY FOR THE YEAR.

Revenue receipts, as above, from taxation and other sources, not including money borrowed	\$360,143.79
Revenue payments, as above, for operation and maintenance (running expenses)	336,684.03
Excess of revenue receipts for the year	\$ 23,459.76
Excess of non-revenue payments for the year	87,809.77
Excess of payments for the year	\$ 64,350.01

SCHEDULE C.

EXHIBIT OF RECEIPTS AND PAYMENTS, REVENUE AND NON-REVENUE,
GROUPED ACCORDING TO FUNCTIONS.

GENERAL AND COMMERCIAL REVENUE	Receipts	Payments
General Revenue—		
Taxes	\$249,625.83	
Licenses, permits, and fines	2,524.55	
Commercial Revenue—		
Special assessments	6,563.51	
Departmental—		
General Government	1,505.26	\$ 17,728.25
Protection of Life and Property	1,821.49	45,835.08
Health and Sanitation	593.88	13,122.31
Highways and Bridges	8,475.45	48,833.26
Charities	4,171.13	20,177.57
Soldiers' Benefits	9,380.66	21,134.97
Education	4,985.79	66,314.80
Library and Reading Room	226.35	8,027.50
Recreation		2,518.19
Unclassified	267.80	5,980.26
Public Service, Water Works	65,625.27	57,649.08
Cemeteries	286.75	273.31
Interest	23,702.02	28,701.40
Indebtedness	23,000.00	38,000.00
Sinking Funds		5,000.00
	\$402,755.74	\$379,295.98
Less transfers not deducted from departments	42,611.95	42,611.95
Total of General and Commercial Revenue	\$360,143.79	\$336,684.03
NON-REVENUE	Receipts	Payments
Departmental—		
Health and Sanitation	\$ 791.10	\$ 783.02
Unclassified	1,568.36	.72
Public Service (Water Works)	1,795.64	9,388.96
Indebtedness	260,000.50	335,000.00
Agency Transactions	57,588.96	57,753.46
Refunds		78.17
Sinking Funds		6,550.00
Total Non-Revenue	\$321,744.56	\$409,554.33

RECEIPTS.

SOURCES OF RECEIPTS	Revenue for Expenses	Offsets to Outlays	Total
General Revenue			
TAXES			
Current year	\$122,443.45		
Current year income tax	38,098.06		
Previous years	65,041.43		
Corporation tax from the state	20,626.45		
Street Railway tax from the state (corp)	972.57		
National Bank tax	1,997.37		
Soldiers' Exemption	446.50		
Total from taxes	\$249,625.83		\$249,625.83
LICENSES AND PERMITS			
Amusement, by City Clerk	\$ 75.00		
Auctioneers, by City Clerk	4.00		
Business, by City Clerk	444.50		
Junk, by City Clerk	162.50		
Pool, by City Clerk	95.00		
Street Venders, by City Clerk	21.00		
Inn Holders, by City Clerk	10.00		
Miscellaneous Licenses by Board of Health	33.40		
Milk Licenses	36.00		
Permits, Marriage	171.00		
Fines, Police Court	898.10		
Dog Licenses for Library	574.05		
Total from licenses and permits.	\$ 2,524.55		\$ 2,524.55
SPECIAL ASSESSMENTS			
Street Sprinkling	\$ 3,866.00		
Moth Extermination	720.68		
Betterments	474.21		
PRIVILEGES			
Public Service, street railway (excise tax)	1,502.62		
Total	\$ 6,563.51		\$ 6,563.51
DEPARTMENTS			
General Government			
Aldermen and Council refunds	\$ 34.97		
Mayor's department refunds	24.15		
Treasurer's and Collector's refunds	15.33		
Fees	193.50		
City Clerk's department, sale of sup- plies	.90		
Recording	42.10		
Miscellaneous	13.66		
City Hall	1,180.65		
Total from General Government..	\$ 1,505.26		\$ 1,505.26
Total forward	\$260,219.15		\$260,219.15

CITY AUDITOR

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PAYMENTS.

OBJECTS OF PAYMENTS	Expense	Outlays	Total
DEPARTMENTS			
General Government			
Aldermen and Council	\$ 1,941.04		
Mayor's department	1,290.22		
Auditor's department, salary	900.00		
Other expenses	88.04		
Treasurer and Collector, salaries	2,200.00		
Other expenses	419.09		
Assessor's department, salaries	2,100.00		
Other expenses	545.69		
Expense of bond and note issue	55.50		
City Clerk's department, salary	1,500.00		
Other expenses	130.65		
City Messenger	900.00		
Law department	724.91		
Election and Registration	2,787.34		
Indexing Old Records	113.33		
City Hall	2,032.44		
Total for general government	\$ 17,728.25		\$ 17,728.25
Total forward	\$ 17,728.25		\$ 17,728.25

ANNUAL REPORT

RECEIPTS.

SOURCE OF RECEIPTS	Revenue for Expenses	Offsets to Outlays	Total
Total forward	\$260,219.15		\$260,219.15
Protection of Life and Property			
Police Department—			
Rent of Court Room	1,400.00		
Fire Department—			
Services of men at Newbury	3.00		
Services of horses at Newbury	2.00		
Services of equipment at Newbury ..	5.00		
Services of department at Newbury..	3.00		
Sale of material	26.00		
Refund	.75		
Sale of stove	2.00		
Inspections—			
Sealer of Weights and Measures fees.	191.40		
Forestry—			
Sale of lead and services rendered...	171.99		
Care of Trees—			
Services of department	16.00		
Use of Telephone	.35		
Total from Protection of Life and Property	\$ 1,821.49		\$ 1,821.49
Total forward	\$262,040.64		\$262,040.64

PAYMENTS.

OBJECTS OF PAYMENTS	Expenses	Outlays	Total
Total forward	\$ 17,728.25		\$ 17,728.25
Protection of Life and Property			
Police Department—			
Supervision, Salary of Marshal	\$ 1,337.50		
Office expenses	103.79		
Salaries and Wages	15,212.68		
Fuel	324.39		
Lighting	253.65		
Maintenance of Police Station	734.58		
Miscellaneous Equipment	53.50		
Other Expenses	345.30		
Fire Department—			
Supervision and Assistance	890.00		
Salaries and Wages	9,165.50		
Horses and care of same	5,303.36		
Fuel	788.97		
Lighting	251.92		
Hydrant service and water	3,532.26		
Equipment and Repairs	605.49		
Maintenance of buildings	718.22		
Other expenses	199.25		
New Hose	955.88		
Fire Alarm and Wires—			
Supervision, salary	300.00		
Other expenses	434.69		
Inspection—			
Inspection of Plumbing and Buildings	115.96		
Sealer of Weights and Measures			
Salary of sealer	700.00		
Other expenses	91.41		
Forestry—			
Moth Extermination			
Salary of superintendent	800.00		
Labor of men	695.47		
Other expenses	1,074.90		
Care of trees,			
Salary of tree warden	150.00		
Labor of men	427.84		
Other expenses	168.57		
Harbor Master	100.00		
Total for Protection of Life and Property	\$ 45,835.08		\$ 45,835.08
Total forward	\$ 63,563.33		\$ 63,563.33

ANNUAL REPORT

RECEIPTS.

SOURCE OF RECEIPTS	Revenue for Expenses	Offsets to Outlays	Total
Total forward	\$262,040.64		\$262,040.64
Health and Sanitation			
From State reimbursement on account of tuberculosis	\$ 337.15		
From State reimbursement on account of contagious diseases	76.64		
Use of telephone	4.43		
 Sanitation—			
Sewer maintenance	69.87		
Sewer construction			
Sale of pipe		261.15	
New Sewer connections		529.95	
Ashes and Rubbish, sale of old paper	105.79		
Total from Health and Sanitation	\$ 593.88	\$ 791.10	\$ 1,384.98
Highways and Bridges			
Administration, use of telephone	\$ 1.85		
City teams, earnings from other departments	7,136.62		
Sale of straw	21.64		
Refund	67.50		
Reconstruction of Pleasant St., refunds.	36.30		
For new sidewalks	43.46		
From Street Railroad	600.00		
Highway repairing, services of department	17.24		
Culverts, services of department	102.50		
Street Lighting, from Parks	220.00		
Sidewalks and curbing, services of department	147.63		
Refunds	19.00		
Snow and Ice, services of department ...	56.71		
Highways, miscellaneous	5.00		
Total from Highways and Bridges	\$ 8,475.45		\$ 8,475.45
Total forward	\$271,109.97	\$ 791.10	\$271,901.07

PAYMENTS.

OBJECTS OF PAYMENTS	Expenses	Outlays	Total
Total forward	\$ 63,563.33		\$ 63,563.33
Health and Sanitation			
Health—			
Administration, Clerk's salary	\$ 500.00		
Vital Statistics	164.07		
Quarantine and Contagious Diseases..	352.30		
Tuberculosis	877.30		
Other expenses	788.29		
Inspections—			
Inspection of School Children	300.00		
Inspection of Animals	300.00		
Inspection of Meats and Provisions..	500.00		
Inspection of Milk and Vinegar	752.28		
Sanitation—			
Sewer Maintenance and Operation...	498.93		
Sewer Construction		\$ 783.02	
Ashes and Rubbish	4,102.88		
Street Cleaning	3,952.01		
Public Convenience Station	34.25		
Total for Health and Sanitation	\$ 13,122.31	\$ 783.02	\$ 13,905.33
Highways and Bridges			
Administration, Salary of Superintendent	\$ 1,500.00		
Office and traveling expenses	55.57		
Allowance for automobile	83.30		
City Teams and Salaries of Drivers	7,225.76		
Reconstruction of Pleasant Street	5,147.90		
Reconstruction of State Street	16.00		
Highway Repairing	4,139.32		
Culverts	1,379.49		
Bridges, maintenance	499.34		
Street Lighting	16,543.63		
Street Sprinkling	6,342.25		
Sidewalks and Curbing	2,551.04		
Snow and Ice	2,231.78		
Highways, miscellaneous	597.93		
State Highway Tax	519.90		
Total for Highways and Bridges.	\$ 48,833.26		\$ 48,833.26
Total forward	\$125,518.90	\$ 783.02	\$126,301.92

ANNUAL REPORT

RECEIPTS.

SOURCES OF RECEIPTS	Revenue for Expenses	Offsets to Outlays	Total
Total forward	\$271,109.97	\$ 791.10	\$271,901.07
Charities			
Almshouse and City Farm			
Sale of produce	\$ 171.77		
Sale of barrels	40.30		
Sale of live stock	187.47		
Sale of hay	161.91		
Reimbursements, returned aid	201.63		
From individuals	2.00		
From State	907.47		
From Cities and Towns	1,039.21		
Refund	10.00		
Mothers' Aid from State and Towns	1,449.37		
Total from Charities	\$ 4,171.13		\$ 4,171.13
Soldiers' Relief			
State Aid from State	\$ 8,958.00		
Refund	6.00		
Soldiers' Burial	400.00		
German War Relief, Acts 1917, Refund...	16.66		
Total from Soldiers' Relief	\$ 9,380.66		\$ 9,380.66
Education			
Tuition	\$ 3,599.25		
Services of department	83.00		
Sale of books and supplies	61.19		
Use of telephone	4.80		
Refund	.30		
Rent, Putnam Trustees	1,200.00		
Rent, School Hall	17.75		
School Buildings, lights broken	.75		
Sale of Engine	15.00		
Refund	3.75		
Total from Education	\$ 4,985.79		\$ 4,985.79
Library and Reading Room			
Use of Library one year, Newbury	\$ 200.00		
Sale of books and supplies	16.35		
Refund	10.00		
Total for library and reading room..	\$ 226.35		226.35
Total forward	\$289,873.90	\$ 791.10	\$290,665.00

CITY AUDITOR

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PAYMENTS.

OBJECTS OF PAYMENTS	Expenses	Outlays	Total
Total forward	\$125,518.90	\$ 783.02	\$126,301.92
Charities			
General Administration	\$ 987.76		
Almshouse and City Farm	7,693.33		
Outdoor Relief in the city	6,890.00		
Outdoor relief in other cities and towns..	872.27		
Board in State Hospitals	1,090.01		
Contribution to Hospitals	900.00		
Mothers' Aid	1,744.20		
Total for Charities	\$ 20,177.57		\$ 20,177.57
Soldiers' Relief			
State Aid	\$ 8,218.00		
Soldiers' Burial	338.00		
Soldiers' Relief	7,126.60		
German War Relief, Acts 1917	4,557.82		
German War Emergency Expenses	894.55		
Total for Soldiers' Relief	\$ 21,134.97		\$ 21,134.97
Education			
Salary of Superintendent	\$ 2,200.00		
Salary of Clerk	517.92		
Salary of Truant Officer	750.00		
Administration, office supplies	456.14		
Salaries of Teachers	45,269.67		
Salaries of Janitors	4,769.75		
Text Books and Supplies	4,321.62		
Transportation	461.85		
Support of Truants	104.86		
Other expenses	392.63		
Fuel	3,979.83		
Lighting	377.77		
Repairs to buildings and furnishings	2,712.76		
Total for Education	\$ 66,314.80		\$ 66,314.80
Library and Reading Room			
Supervision and Salaries	\$ 3,863.80		
Salary of Janitor	638.10		
Books, Papers and Binding	2,122.14		
Fuel	328.31		
Lighting	239.20		
Insurance	723.40		
Other expenses	112.55		
Total for library and reading room..	\$ 8,027.50		\$ 8,027.50
Total forward	241,173.74	\$ 783.02	\$241,956.76

ANNUAL REPORT

RECEIPTS.

SOURCE OF RECEIPTS	Revenue for Expenses	Offsets to Outlays	Total
Total forward	\$289,873.90	\$ 791.10	\$290,665.00
Recreation			
Total for recreation			
Unclassified			
Other city Properties—			
Rent of Ward 5 room	60.00		
Rent of Storey Ave., School Building	60.00		
Sale of material	1.00		
J. V. F. Bondsmen		\$ 1,550.00	
Naval Brigade Beneficiaries	40.80		
Uncalled for claims		18.36	
Building Permits	106.00		
Total from unclassified	\$ 267.80	\$ 1,568.36	\$ 1,836.16
Public Service Enterprises			
Water Works, income from sale of water	\$ 65,391.37		
Miscellaneous receipts	233.90		
Construction receipts		\$ 1,795.64	
Total from public service enterprises	\$ 65,625.27	\$ 1,795.64	\$ 67,420.91
Cemeteries			
Sale of lots	\$ 274.00		
Sale of grass	4.00		
Refund	8.75		
Total from Cemeteries	\$ 286.75		\$ 286.75
Interest			
Trust Funds for trees, sprinkling and sidewalks	\$ 1,325.00		
Trust Funds for Schools	606.00		
Trust Funds for Libraries	3,803.99		
Trust Funds for Parks	404.00		
Trust Funds for Poor	621.83		
Water Commissioners	11,290.00		
Overdue Taxes and Assessments	3,545.16		
Bank Deposits	2,106.04		
Total from Interest	\$ 23,702.02		\$ 23,702.02
Total forward	\$379,755.74	\$ 4,155.10	\$383,910.84

CITY AUDITOR

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PAYMENTS.

OBJECTS OF PAYMENTS	Expenses	Outlays	Total
Total forward	\$241,173.74	\$ 783.02	\$241,956.76
Recreation			
City Parks—			
Salaries and wages	\$ 523.98		
Other expenses	349.42		
Atkinson Common—			
Salaries and wages	338.73		
Other expenses	158.56		
Playgrounds—			
Salaries and wages	262.50		
Rent of land	225.32		
Other expenses	45.92		
Celebrations and Memorials—			
Memorial Day, G. A. R.	300.00		
Firemen's Memorial Sunday ..	75.00		
Fourth of July Celebration ..	238.76		
Total for recreation	\$ 2,518.19		\$ 2,518.19
Unclassified			
City Clocks	\$ 75.00		
Water for Public Buildings	1,500.00		
Other City Properties	58.72		
Naval Battalion	55.75		
Propogation of Clams	299.37		
Final Judgments	3,897.42		
Payroll tailings		.72	
Building Permits	94.00		
Total for unclassified	\$ 5,980.26	\$.72	\$ 5,980.98
Public Service Enterprises			
Water Works maintenance and operation	\$ 23,359.08		
Construction		\$ 9,388.96	
To city for bonds and interest	34,290.00		
Total for public service enterprises	\$57,649.08	\$ 9,388.96	\$ 67,038.04
Cemeteries			
Maintenance	\$ 273.31		
Total for cemeteries	\$ 273.31		\$ 273.31
Interest			
Temporary loans	\$ 3,050.78		
Loans for general purposes	10,995.00		
Funding Loans	3,365.62		
Water Bonds	11,290.00		
Total for interest	\$ 28,701.40		\$ 28,701.40
Total forward	\$336,295.98	\$ 10,172.70	\$346,468.68

ANNUAL REPORT

RECEIPTS.

SOURCES OF RECEIPTS	Revenue for Expenses	Offsets to Outlays	Totals
Total forward	\$379,755.74	\$ 4,155.10	\$383,910.84
Municipal Indebtedness			
Loans in anticipation of revenue		\$260,000.00	
From Water Commissioners	\$ 23,000.00	.50	
Premiums on revenue notes			
Total from indebtedness	\$ 23,000.00	\$260,000.50	\$283,000.50
Sinking Funds			
Total from sinking funds			
Agency Transactions			
Taxes, State including highway		\$ 30,219.90	
County		21,103.68	
Non-Resident Bank		4,462.88	
County of Essex for dog officer		30.00	
School Teachers Pensions		1,772.50	
Total from agency transactions .		\$ 57,588.96	\$ 57,588.96
Refunds			
Total from refunds			
Transfers			
City teams, from various departments...		\$ 7,136.62	
Street Sprinkling Com. from City Hall..		6.10	
From Police Building		3.88	
From Fire Engine Buildings		8.98	
From Highways		195.65	
From School Buildings		34.42	
From Public Library		6.55	
From City Parks		79.75	
Indebtedness from Water Department...		23,000.00	
Interest from Water Department		12,140.00	
Total from transfers		\$ 42,611.95	\$ 42,611.95
Total receipts for the year	\$402,755.74	\$364,356.51	\$767,112.25
Cash Balances			
General Treasury		\$ 75,629.19	
Library Funds		310.34	
Water Commissioners		615.64	
Total cash on hand beginning of year			\$ 77,055.17
Grand total receipts and cash on hand ..			\$844,167.42

PAYMENTS.

OBJECTS OF PAYMENTS	Expenses	Outlays	Total
Total forward	\$336,295.98	\$ 10,172.70	\$346,468.68
Municipal Indebtedness			
Loans in anticipation of taxes		\$335,000.00	
Water Bonds from earnings	\$ 23,000.00		
Overdraft Bonds from taxation	2,000.00		
Trust Fund Bonds from taxation	8,000.00		
Police Station Bonds from taxation	3,000.00		
Pleasant Street Bonds from taxation ..	2,000.00		
Total for indebtedness	\$ 38,000.00	\$335,000.00	\$373,000.00
Sinking Funds			
Commissioners for J. V. F. Bonds		\$ 6,550.00	
Commissioners for requirements	\$ 5,000.00		
Total for sinking funds	\$ 5,000.00	\$ 6,550.00	\$ 11,550.00
Agency Transactions			
State Tax		\$ 29,700.00	
Non-Resident Bank Tax		5,136.28	
County Tax		21,103.68	
Dog Officer for County		41.00	
Teachers' Pensions		1,772.50	
Total for agency transactions		\$ 57,753.46	\$ 57,753.46
Refunds			
Taxes		\$ 78.17	
Total for refunds		\$ 78.17	\$ 78.17
Transfers			
Sewer Construction to City Teams		\$ 12.70	
Sewer Maintenance to City Teams		79.60	
Ashes and Rubbish to City Teams		1,298.00	
Street Cleaning to City Teams		966.90	
Highway Repairs to City Teams		433.40	
Culverts to City Teams		57.60	
Street Sprinkling to City Teams		875.50	
Sidewalks and Curbing to City Teams...		24.10	
Snow Removal to City Teams		257.75	
Highways Miscellaneous to City Teams..		1.00	
Reconstruction Pleasant St. to City Teams		24.00	
School Buildings to City Teams		12.00	
Fire Dept. Horses to City Teams		3,094.07	
Various Depts. to Street Sprinkling		335.33	
Water Department to Indebtedness		23,000.00	
Water Department to Interest		12,140.00	
Total for transfers		\$ 42,611.95	\$ 42,611.95
Total payments for the year	\$379,295.98	\$452,166.28	\$831,462.26
Cash Balances			
General Treasury		\$ 10,823.92	
Library Funds		882.73	
Water Commissioners		998.51	
Total cash on hand at end of year...			\$ 12,705.16
Grand total rcpts and cash on hand.....			\$844,167.42

REVENUE ACCOUNTS

TAXES

TAX OF 1917.

DR.

For City Purposes, inside the limit	\$123,886.86
For City Purposes, outside the limit	5,000.00
Debt Requirements, less income	40,700.00
State Tax	29,700.00
State Highway Tax	519.90
County Tax	21,103.68
Judgments	5,039.98
Overlay	8,607.00
Omitted Assessments	120.00
Re-assessments	866.00

Total levy\$235,543.42

CR.

Tax collected for city	\$122,443.45
Tax collected for State	30,219.90
Tax collected for County	21,103.68
Tax abated during year	2,772.53
Uncollected	\$ 176,539.56
Uncollected	\$ 59,003.86

TAX OF 1916.

DR.

Uncollected balance from previous year	\$ 62,082.34
Omitted Assessments	3,982.94
Re-assessments	3.84

\$ 66,069.12

CR.

Tax collected during year	\$ 41,929.81
Tax abated during year	640.94
	42,570.75
Uncollected	\$ 23,498.37

TAX OF 1915.

DR.

Uncollected balance from previous year	\$ 26,429.83
Re-assessments	33.60

\$ 26,463.43

TAXES—Continued
CR.

Tax collected during year	\$ 22,039.48	
Tax abated during year	678.15	
		22,717.63
Uncollected	\$ 3,745.80	

TAX OF 1914.

DR.

Uncollected balance from previous year	\$ 3,395.64	
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CR.

Tax collected during year	\$ 688.64	
Tax abated during year	2,707.00	
		\$ 3,395.64

TAX OF 1913.

DR.

Uncollected from previous year	\$ 2,753.50	
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CR.

Tax collected during year	\$ 383.50	
Tax abated during year	2,370.00	
		\$ 2,753.50

STREET RAILWAY EXCISE TAX

RECEIPTS

Northeastern Street Railway Co.	\$ 1,502.62	
Total to Income Account	\$ 1,502.62	

CORPORATION TAX

RECEIPTS

Street Railways from State	\$ 972.57	
Public Service from State	3,995.76	
All others from State	16,630.69	

Total to Income Account	\$ 21,599.02	
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NATIONAL BANK TAX

RECEIPTS

Stock held locally in banks outside city	\$ 1,997.37	
Stocks of local banks held by non-residents	4,462.88	

\$ 6,460.25

PAYMENTS

Paid to State for non-resident stock	\$ 5,136.28	
To income account	1,323.97	
		\$ 6,460.25

STATE OF MASSACHUSETTS INCOME TAX

DR.

Statement of Tax Commissioners deducted from 1917 levy\$ 45,309.14

CR.

Received from State 38,098.06

Uncollected\$ 7,211.08

SPECIAL ASSESSMENTS

SPECIAL ASSESSMENTS—Continued

STREET SPRINKLING FOR 1917.

DR.

Assessments on abutters\$ 3,883.49

CR.

Amount collected during year\$ 2,832.11

Amount abated during year 2.00

Transfer Street Sprinkling 4.29

2,838.40

Uncollected\$ 1,045.09

STREET SPRINKLING FOR 1916.

DR.

Uncollected balance from previous year\$ 997.65

Additional Commitments 2.10

\$ 999.75

CR.

Amount uncollected during year\$ 616.77

Amount abated during year 0.00

616.77

Uncollected\$ 382.98

SPECIAL ASSESSMENTS—Continued

STREET SPRINKLING FOR 1915.

DR.

Uncollected balance from previous year	\$	429.29
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CR.

Amount collected during year	\$	407.68
Amount abated during year		5.43
		413.11

Uncollected	\$	16.18
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STREET SPRINKLING FOR 1914.

DR.

Uncollected balance from previous year	\$	25.01
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CR.

Amount collected during year	\$	9.44
Amount abated during year		15.57
		25.01

ASSESSMENT FOR MOTH EXTERMINATION, 1917.

DR.

Assessment for work done	\$	645.48
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CR.

Amount collected during year		500.90
Uncollected	\$	144.58

ASSESSMENT FOR MOTH EXTERMINATION, 1916.

DR.

Uncollected balance from previous year	\$	220.34
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CR.

Amount collected during year		126.49
Uncollected	\$	93.85

ASSESSMENT FOR MOTH EXTERMINATION, 1915.

DR.

Uncollected balance from previous year	\$	128.17
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CR.

Amount collected during year	\$	87.06
Amount abated during year		37.36
		124.42

Uncollected	\$	3.75
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SPECIAL ASSESMENTS -Continued.

ASSESSMENT FOR MOTH EXTERMINATION, 1914.

DR.

Uncollected balance from previous year	\$	25.21
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CR.

Amount collected during year	\$	4.03
Amount abated during year		21.18
		25.21

ASSESSMENT FOR MOTH EXTERMINATION, 1913.

DR.

Uncollected balance from previous year	\$	2.20
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CR.

Amount collected during year		2.20
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BETTERMENTS

DR.

Uncollected balance from previous year	\$	1,358.67
Assessments during year		658.46

	\$	2,017.13
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CR.

Amount collected during year	\$	474.21
Amount abated during year		957.93
		1,432.14

Uncollected	\$	584.99
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TAXES REFUNDED.

DR.

Tax of 1912	\$	17.73
Tax of 1913		17.85
Tax of 1914		18.59
Tax of 1917		24.00
	\$	78.17

CR.

From general treasury to balance	\$	78.17
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OVERLAY ACCOUNT, 1913 LEVY.

CR.

Balance of previous year	\$	368.02
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DR.

Abatements of tax, 1913	\$	368.02
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SPECIAL ASSESMENTS--Continued.

OVERLAY ACCOUNT, 1914 LEVY.

CR.

Balance of previous year	\$	61.98
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DR.

Abatements of tax, 1914	\$	61.98
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OVERLAY ACCOUNT, 1915 LEVY.

CR.

Balance of previous year	\$	5,536.46
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DR.

Abatements of tax, 1915		644.55
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Balance	\$	4,891.91
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OVERLAY ACCOUNT, 1916 LEVY.

CR.

Balance of previous year	\$	5,978.38
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Omitted assessments		3,982.94
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	\$	9,961.32
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DR.

Abatements, tax 1916		637.10
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Balance	\$	9,324.22
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OVERLAY ACCOUNT, 1917 LEVY.

CR.

Overlay, 1917 levy	\$	8,607.00
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Omitted assessments		120.00
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	\$	8,727.00
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DR.

Abatements of tax, 1917		1,906.53
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Balance	\$	6,820.47
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GENERAL GOVERNMENT

ALDERMEN AND COUNCIL.

Appropriation	\$ 1,400.00
Refunds	34.97
Transfer	200.00
From general treasury to balance	306.07
	\$ 1,941.04

DEPARTMENT PAYMENTS.

Salary of Clerk of Common Council	\$ 500.00
Post office box rent	3.00
Printing and advertising	149.63
Posting Civil Service notices	19.08
Deposit box for sinking funds	10.00
Stationery and office supplies	34.90
Service flags	6.68
Express	1.28
Printing Annual Reports	507.64
Gas and Electric hearing, expert	250.00
Gas and Electric hearing, attorney and stenographer	63.40
Ringling church bells	32.00
Attorney and expense on Ordway case	344.02
Labor at March's Hill fire	2.10
Surveying and plan for city landing	15.31
Legislative bulletin	2.00
	\$ 1,941.04

MAYOR'S DEPARTMENT.

Appropriation	\$ 1,250.00
Refunds	24.15
Transfer	50.00
	\$ 1,324.15

PAYMENTS.

Salary of Mayor	\$ 1,200.00
Telephone rental	41.72
Stationery	11.25
Stamps and stamped envelopes	17.55
Stenographer	19.70
	1,290.22
Balance to general treasury	\$ 33.93

GENERAL GOVERNMENT—Continued.

AUDITOR'S DEPARTMENT.

Appropriation	\$ 1,050.00
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PAYMENTS.

Salary of Auditor	\$ 900.00
Telephone rental	20.39
Stationery and office supplies	43.97
Stamps and stamped envelopes	4.30
Printing	11.00
Traveling expenses	8.38
Transfer	50.00
	1,038.04

Balance to general treasury	\$ 11.96
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TREASURER'S AND COLLECTOR'S DEPARTMENT.

Appropriation	\$ 2,600.00
Stamps for School Department	2.00
Stamps for Mayor	2.00
Sale of supplies	11.33
From general treasury to balance	3.76
Fees credited to income, \$193.50	\$ 2,619.09

PAYMENTS.

Salary of treasurer and collector	\$ 1,700.00
Salary of treasurer's assistant	500.00
Telephone rental	20.54
Express	1.41
Books, stationery and office supplies	116.10
Premium on treasurer's bond	120.00
Distribution of tax bills	50.00
Horse hire for distributing tax bills	2.00
Postage stamps and stamped envelopes	80.74
Printing and advertising	28.30
	\$ 2,619.09

ASSESSORS' DEPARTMENT.

Appropriation	\$ 2,500.00
From general treasury to balance	145.69
	\$ 2,645.69

GENERAL GOVERNMENT—Continued.**PAYMENTS.**

Salaries of the three assessors	\$ 2,100.00
Telephone rental	20.04
Services of stenographer	2.00
Reports of titles and autos	102.10
Postage stamps and stamped envelopes	24.87
Stationery and office supplies	59.97
Express	2.13
Information on foreign corporations	110.45
Printing and avertising	219.13
Banker and Tradesmen	5.00
	\$ 2,645.69

EXPENSE OF BOND AND NOTE ISSUE.

Appropriation	\$ 100.00
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PAYMENTS.

Traveling expenses	\$ 5.50
Transfer	25.00
Certification of City Notes	50.00
	80.50
Balance to general treasury	\$ 19.50

CITY CLERK'S DEPARTMENT.

Appropriation	\$ 1,650.00
Sale of supplies	.90
	\$ 1,650.90

REVENUE CREDITED TO INCOME ACCOUNT.

Licenses, amusements	\$ 75.00
Licenses, auctioneers	4.00
Licenses, (business) pawnbrokers	100.00
Licenses, (business) common victualer	285.00
Licenses, (business) shooting gallery and bowling alley...	10.00
Licenses, (business) job wagon	3.00
Licenses, (business) Peddlers	20.00
Licenses, (business) public vehicle	24.00
Licenses, (business) clam	2.50
Licenses, junk	162.50
Licenses, pool	95.00

GENERAL GOVERNMENT—Continued.

Permits, marriage	171.00	
Street Venders	21.00	
Sale of Burial Lots	274.00	
Recording	42.10	
Miscellaneous	13.66	
Licenses, Inn Holders	10.00	
		\$ 1,312.76

PAYMENTS.

Salary of City Clerk	\$ 1,500.00	
Premium on Clerk's Bond	12.00	
Stenographer	2.00	
Stamped envelopes and postage stamps	11.80	
Office supplies and stationery	46.58	
Express	.45	
Telephone rental	42.82	
Junk License, Badges	15.00	
		1,630.65

Balance to general treasury\$ 20.25

CITY MESSENGER.

Appropriation\$ 900.00

PAYMENTS.

Salary of City Messenger\$ 900.00

LAW DEPARTMENT.

Appropriation\$ 700.00
 Transfer 50.00

\$ 750.00

PAYMENTS.

Salary of City Solicitor	\$ 500.00	
Witness fees and expenses	3.20	
Massachusetts Digest	5.00	
Traveling expenses	42.54	
Services of stenographer	20.76	
Stationery and postage	10.19	
Printing	71.50	
Additional Attorney	55.00	
Extra fees and expenses	8.00	
Telephone tolls	8.66	
		724.91

Balance to general treasury\$ 25.09

GENERAL GOVERNMENT—Continued.

ELECTION AND REGISTRATION.

Appropriation	\$ 2,475.00
From general treasury to balance	312.34
	\$ 2,787.34

PAYMENTS.

Ward officers	\$ 1,728.00
Salaries of Board of Registrars	510.41
Supper for Registrars	10.55
Advertising and printing	256.38
Janitor's services	50.05
Posting notices, check lists and ballots	79.00
Ringin church bells	2.00
Stamps, and stamped envelopes	40.78
Express	3.62
Equipment and repair of ward rooms	49.94
Stationery and supplies	5.65
Addressing envelopes	15.21
Teaming, ballot boxes	16.25
Registration buttons	10.50
	\$ 2,787.34

CITY HALL.

Appropriation	\$ 1,800.00
Sale of old books	27.02
Refund	6.13
From general treasury to balance	199.29
	\$ 2,032.44

REVENUE CREDITED TO INCOME ACCOUNT.

Rent of City Hall	\$ 247.50
Rent of City Hall as Armory	900.00
	\$ 1,147.50

PAYMENTS.

Street sprinkling	\$ 6.10
Hardware	2.92
Electrician and stock	18.87
Fuel	511.49
Lights, mantels and wiring	25.53
Carpenter and stock	49.63
Janitor's supplies	5.10
Stage carpenter	156.00

GENERAL GOVERNMENT—Continued.

Cleaning carpet	11.00	
Repairing settees	162.66	
Repairs on furniture	1.25	
Repairs on vault locks	19.00	
Flags and repairing same	12.30	
Fire extinguishers	30.00	
Lighting, electric	154.96	
Lighting, gas	371.50	
Paint, glass and labor setting glass	39.20	
Rope	19.75	
Repairs to heater	51.90	
Use of chairs and tables	14.00	
Express	.50	
Painting City Clerk's Office	18.00	
Renovation of Mayor's office	142.34	
Alderman's room	208.44	
		\$ 2,032.44

INDEXING OLD RECORDS.

Appropriation	\$ 250.00
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PAYMENTS.

Stenographer, writing cards	\$ 45.86	
Stenographer for Mayor	67.47	
Transfer	100.00	
		213.33
Balance to general treasury	\$ 36.67	

Protection of Life and Property.

POLICE DEPARTMENT.

Supervision.

Appropriation\$ 1,450.00

PAYMENTS.

Salary of City Marshal	\$	1,337.50
Stamps		1.00
Stationery and office supplies		14.25
Telephone rental		74.04
Printing and advertising		9.50
Premium on bond		5.00
		1,441.29
Balance to general treasury	\$	8.71

Salaries and Wages.

Appropriation\$ 15,500.00

PAYMENTS.

Salaries of regular men	\$	14,520.50
Salaries of regular men for extra duty		180.00
Salaries of special and reserve officers		465.00
Services of detectives		47.18
		15,212.68
Balance to general treasury	\$	287.32

Fuel.

Appropriation\$ 400.00

PAYMENTS.

Coal	\$	324.39
Transfer		75.00
		399.39
Balance to general treasury	\$	.61

Lighting.

Appropriation	\$	300.00
From general treasury to balance		3.65
		\$ 303.65

PROTECTION OF LIFE AND PROPERTY—Continued.

PAYMENTS.

Gas	\$ 6.00	
Electricity	247.65	
Transfer	50.00	
		\$ 303.65

POLICE DEPARTMENT.

Maintenance of Buildings.

Appropriation	\$ 750.00
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REVENUE, CREDITED TO INCOME ACCOUNT.

Fines collected	\$ 898.10
Rent of Court Room for 1917, to Nov. 1st	1,400.00
	\$ 2,298.10

PAYMENTS.

Salary of janitor	\$ 600.00	
Janitor's supplies	31.45	
Barrels	.75	
Electric lamps	31.74	
Flag pole	1.00	
Painting and labor	12.06	
Carpenter and stock	7.65	
Substitute for janitor	16.50	
Street sprinkling	3.88	
Mason and stock	5.55	
Repairs to gutters and conductors	21.40	
Repairs to clock	2.00	
Plumber and stock	.60	
		734.58

Balance to general treasury	\$ 15.42
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Miscellaneous.

Appropriation	\$ 500.00
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PAYMENTS.

Equipment and Repairs.

Batteries and lights	\$ 53.50	
		\$ 53.50

Other Expenses.

Washing towels	\$ 12.25
Matches	3.00
Lodgings and luncheons furnished	25.55
Post Office box rent	.75

PROTECTION OF LIFE AND PROPERTY—Continued.

Janitor's supplies	.60	
New billies	18.00	
Printing and advertising	7.50	
Brass buttons	3.08	
Badges	4.65	
Newspapers at station	11.30	
Stationery and office supplies	18.78	
Use of teams	177.00	
Telephone	6.57	
Traveling expenses as per pay rolls	53.51	
Labor at Ship street house	2.76	
		345.30
		398.80
Balance to general treasury	\$	101.20

FIRE DEPARTMENT.**Supervision and Assistance.**

Appropriation	\$	890.00
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PAYMENTS

Salary of Chief Engineer	\$	500.00
First Assistant		125.00
Second Assistant		125.00
Third Assistant		125.00
Clerk of Board		15.00
		\$ 890.00

Salaries.

Appropriation	\$	9,400.00
Services of men, town of Newbury		3.00
		9,403.00

PAYMENTS.

Captains	\$	60.00
Mechanical Engineers		675.00
Assistant Mechanical Engineers		375.00
Stokers and Stewards		620.00
Call Men		5,300.00
Permanent Men		1,820.00
Substitutes for Permanent Men		290.00

PROTECTION OF LIFE AND PROPERTY—Continued.

Extra services at fires	2.25	
Extra services at Newbury fire	3.00	
Washing and rolling hose	20.25	
		9,165.50
Balance to general treasury	\$	237.50

HORSES AND CARE OF SAME.

Appropriation	\$	7,360.00
Town of Newbury		2.00
	\$	7,362.00

PAYMENTS.

Horses hired for Hook and Ladder	\$	1,460.00
Horses and men hired for Supply Wagon		84.00
Repairs to harnesses and Hostler's supplies		43.39
Extra men and horses at engine houses and fires		223.50
Shoeing horse for Hose No. 1		28.15
Extra teams hired and teaming		6.80
Veterinary		5.00
Chief Engineer, horse hire		49.00
Hauling hose and hose carriages		293.95
Portion of maintenance of city teams		3,094.07
Repairs on wagons		9.00
Services of automobiles		6.50
		5,303.36
Balance to general treasury	\$	2,058.64

FIRE DEPARTMENT

Fuel.

Appropriation	\$	750.00
Transfer		100.00
	\$	850.00

PAYMENTS.

Central Fire Station		
Coal	\$	358.50
Wood		2.25
	\$	360.75

PROTECTION OF LIFE AND PROPERTY—Continued.

Engine House No. 2			
Coal	\$	96.25	
Wood		2.00	
			98.25
Engine House No. 3			
Coal	\$	109.97	
Wood		2.00	
			111.97
Hose House No. 8			
Coal	\$	119.35	
Wood		1.00	
			120.35
Hose House No. 7			
Coal		97.65	
			788.97
Balance to general treasury	\$		61.03

Lighting.

Appropriation	\$	350.00
From general treasury to balance		1.92
	\$	351.92

PAYMENTS.

Central Fire Station	\$	102.19
Engine House No. 2		63.07
Engine House No. 3		62.58
Hose House No. 7		13.20
Hose Hiuse No. 8		10.88
Transfer		100.00
		351.92

Hydrant Service and Water.

Appropriation....	\$	3,550.00
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PAYMENTS.

Water for fire purposes.....	\$	3,500.00
Removing snow and ice as per payrolls		31.16
Salt		1.10
		3,532.26
Balance to general treasury	\$	17.74

PROTECTION OF LIFE AND PROPERTY—Continued.

FIRE DEPARTMENT.

Equipment and Repairs.

Appropriation	\$ 700.00
From town of Newbury	5.00
Sale of acids	1.00
Refund	.75
Sale of old hose	25.00
Services of department	3.00
	\$ 734.75

PAYMENTS.

Repairs on steamers	\$ 270.70
Repairs on hose and supply wagons	63.25
Repairs on harness	7.50
Repairs on hose and equipment	8.42
Repairs on lights	7.10
Axe handles	1.80
Express on equipment	2.48
Lanterns, globes, wicks and repairs	3.29
Hardware and paint	8.38
Oil and grease	43.62
Stationery and postage	1.00
Fire extinguishers	21.40
Supplies for chemicals	20.08
Electrical supplies and labor	13.77
Spray attachment	10.45
Cellar nozzle	3.00
Smoke helmet	85.00
Small hose	9.60
Metal Polish, soap and bon ami	12.45
Rope and brushes	2.45
Fuel for steamers	2.25
First aid cabinet	7.50
	605.49
	\$ 129.26

Maintenance of Buildings.

Appropriation	\$ 600.00
Sale of stove	2.00
Transfer	50.00
From general treasury to balance	66.22
	\$ 718.22

PROTECTION OF LIFE AND PROPERTY—Continued.

PAYMENTS.

Repairs to heating and piping	\$ 44.72	
Labor and stock on roof	17.22	
Carpenter work and stock	312.86	
Setting glass and painting supplies	111.26	
Repairs to lighting and mantles	35.69	
Rent of basement	15.00	
Bedding and towels	21.43	
Plumber and stock	27.33	
Cleaning paint	4.00	
Ash cans	8.00	
Hardware and rope	7.88	
Teaming rubbish and removing ice and snow	2.32	
Janitor's supplies	22.85	
Labor and stock on conductors	7.33	
Storing and overhauling awnings	1.50	
Labor and stock of mason	19.95	
Flags, poles and setting	43.15	
Rugs	6.75	
Street sprinkling	8.98	
		\$ 718.22

FIRE DEPARTMENT

Miscellaneous Expenses.

Appropriation	\$ 200.00
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PAYMENTS.

Washing towels and bedding	\$ 13.00	
Services of time clock	11.00	
Telephone rental	154.02	
Matches and other supplies	9.80	
Office supplies	5.50	
Janitor's supplies	2.83	
Blankets and bedding	3.10	
		199.25

Balance to general treasury	\$.75
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New Hose.

Balance	\$ 500.00
Appropriation	500.00
Discount on new hose	9.60
	\$ 1,009.60

PROTECTION OF LIFE AND PROPERTY—Continued.

PAYMENTS.

New Hose	\$	960.00	
Traveling expenses		5.48	
Transfer		44.12	
			\$ 1,009.60

FIRE ALARM AND WIRES.

Supervision.

Appropriation	\$	300.00	
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PAYMENTS.

Salary of Superintendent	\$	300.00	
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Miscellaneous.

Appropriation	\$	300.00	
Transfer		75.00	
From general treasury to balance		59.69	
			\$ 434.69

PAYMENTS.

Telephone rental	\$	15.21	
Repairs on gong and bells		32.89	
Hardware		4.27	
Labor and stock of mason		4.61	
Labor and stock of electrician		26.55	
Battery supplies		122.06	
Labor on wires		116.84	
Use of team		59.50	
Stationery and postage		6.75	
Printing and advertising		10.00	
Express and freight		2.84	
Fire tapper		8.00	
Wires and cross arms		24.07	
Glass and labor for alarm boxes		1.10	
			\$ 434.69

INSPECTION OF PLUMBING AND BUILDINGS.

Appropriation	\$	200.00	
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PAYMENTS.

Inspection of Plumber	\$	87.00	
Printing and advertising		2.50	
Telephone for Inspector of Buildings		15.46	
Traveling expenses		3.50	

PROTECTION OF LIFE AND PROPERTY—Continued.

Services of inspector	6.00	
Postage	1.50	
Transfer	50.00	
		165.96
Balance to general treasury	\$	34.04

SEALER OF WEIGHTS AND MEASURES.

Appropriation	\$	800.00
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REVENUE, CREDITED TO INCOME ACCOUNT.

Fees collected	\$	191.40
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PAYMENTS.

Salary of Sealer	\$	700.00
Use of teams		28.50
New weights and balances		36.32
Express		.32
Stationery and office supplies		26.27
		791.41

Balance to general treasury	\$	8.59
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MOTH EXTERMINATION.

Appropriation	\$	1,800.00
Commitment for 1917		645.48
Sale of lead and services rendered		171.99
	\$	2,617.47

PAYMENTS.

Salary of Superintendent	\$	800.00
Labor on pump and spraying machine		58.43
Writing tree protection books		50.00
Telephone		1.75
Rent of basement		15.00
Stationery and postage		3.10
Poles, pruners, paint and brushes		7.46
Horse hire		81.00
Tools and equipment		4.87
Repairing tools and equipment		3.25
Arsenate lead		464.50
Maintenance of team, bal. charged warden		220.12
Oil, gasoline and creosote		15.60

PROTECTION OF LIFE AND PROPERTY—Continued.

Express and freight	8.84	
Veterinary supplies	19.50	
Hardware and miscellaneous expenses	26.55	
Jigger	35.00	
Labor as per payrolls	695.47	
Spray	44.25	
Printing and advertising	11.70	
Traveling expenses	3.98	
		2,570.37
Balance to general treasury	\$	47.10

FORESTRY.**Tree Warden and Care of Trees.**

Appropriation	\$	500.00
Income from Bromfield Fund		212.50
Services of department and sale of materials		16.00
Use of telephone		.35
From general treasury to balance		17.56
	\$	746.41

PAYMENTS.

Salary of Warden	\$	150.00
Telephone rental		17.00
Maintenance of team		2.25
Repairing of equipment		4.07
Hardware and miscellaneous supplies		23.20
Taxi service		2.00
Trees		10.15
Horse hire		33.50
Bird houses		14.40
Traveling expenses		2.00
Labor as per payrolls		427.84
Rent of barns		60.00
	\$	746.41

HARBOR MASTER.

Appropriation	\$	125.00
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PAYMENTS.

Salary of Harbor Master	\$	100.00
Balance to general treasury	\$	25.00

HEALTH AND SANITATION

Supervision

Appropriation	\$	500.00
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PAYMENTS.

Salary of Clerk	\$	500.00
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VITAL STATISTICS

Appropriation	\$	200.00
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PAYMENTS.

Birth returns	\$	93.45
Death returns		48.50
Stationery and books		22.12
Transfer		35.00
		199.07
Balance to general treasury	\$	.93

Miscellaneous

Appropriation	\$	2,800.00
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DEPARTMENT RECEIPTS

State, account tuberculosis	\$	337.15
From State, account contagious diseases		76.64
Use of phone		4.43
		418.22
	\$	3,218.22

REVENUE, CREDITED TO INCOME ACCOUNT

Undertakers' licenses	\$	4.50
Manicurists' and Massage licenses		2.50
Slaughter house licenses		3.00
Garbage, sausage and butterine licenses		23.40
	\$	33.40

Quarantine and Contagious Diseases

Patients in hospitals	\$	24.29
Medicinal supplies		40.46
Fuel		10.70
Relief by other cities		45.00
Board and attendance		174.50
Telephone and traveling expenses		1.41
Fumigators and disinfectants		12.50
Groceries and provisions		39.30
Milk		4.14
	\$	352.30

HEALTH AND SANITATION—Continued**Tuberculosis**

Patients in hospitals	\$ 380.67	
Stationery, postage and office supplies	5.90	
Groceries and provisions	187.52	
Destroying bedding	1.50	
Relief by other cities and towns	288.07	
Disinfectants	11.64	
Traveling expenses	2.00	
		877.30

Other Expenses

Salary of Bacteriologist	\$ 600.00	
Cash payments	4.73	
Repairs to Bacteriologist's equipment	13.26	
Stationery, postage and office supplies	24.32	
Post Office box rent	3.00	
Burying animals	16.50	
Stenographer	1.25	
Traveling expenses	1.00	
Telephone rental	43.85	
Use of teams	2.00	
Printing and advertising	48.35	
Aluminum and cutting	12.78	
Printing and lettering signs	17.25	
		788.29
		2,017.89
Balance to general treasury	\$ 1,200.33	

INSPECTION OF SCHOOL CHILDREN

Appropriation	\$ 300.00
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PAYMENTS.

Salary of Inspector	\$ 300.00
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INSPECTION OF ANIMALS

Appropriation	\$ 300.00
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PAYMENTS.

Salary of Inspector	\$ 300.00
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INSPECTION OF MEATS AND PROVISIONS

Appropriations	\$ 500.00
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PAYMENTS.

Salary of Inspector	\$ 500.00
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HEALTH AND SANITATION—Continued**INSPECTION OF MILK AND VINEGAR**

Appropriation	\$ 750.00
From general treasury to balance	2.28
	\$ 752.28

REVENUE, CREDITED TO INCOME ACCOUNT

Milk licenses, fees	\$ 36.00
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PAYMENTS.

Salary of Inspector	\$ 400.00
Salary of Collector	300.00
Gas and electricity	35.70
Inspector's supplies	16.58
	\$ 752.28

SEWER MAINTENANCE

Appropriation	\$ 400.00
Services cleaning sewers	69.87
From general treasury to balance	29.06
	\$ 498.93

PAYMENTS.

Teaming	\$ 9.20
Rope, pipe and cement	.60
Washing hose	6.00
New hose	5.00
Expense of steam fire engine	10.00
Tools and equipment	22.08
Services of city teams	79.60
Flash lights	4.75
Labor as per pay rolls	361.70
	\$ 498.93

SEWER CONSTRUCTION

Balance, Dec. 16, 1916	\$ 510.78
Sale of pipe	261.15
Amounts collected for connections	529.95
	\$ 1,301.88

PAYMENTS.

Pipe, cement and tools	\$ 262.07
Services of surveyor	7.42
Surveying instrument	30.00
Sharpening picks and irons	6.55

HIGHWAYS AND BRIDGES

Supervision

Appropriation	\$ 1600.00
Use of telephone	1.85
From general treasury to balance	37.02
	\$ 1,638.87

PAYMENTS.

Salary of superintendent	\$ 1,500.00
Telephone rental	28.31
Reward for lost book	1.50
Traveling expenses	10.71
Stationery and supplies	15.05
Allowance for automobile	83.30
	\$ 1,638.87

STATE HIGHWAY TAX

Paid state for maintenance of state highway	\$ 519.90
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CITY TEAMS AND SALARIES OF DRIVERS

Department Receipts

Services of teams for:	
Sewer Construction	\$ 12.70
Sewer Maintenance	79.60
Ashes and Rubbish	1,298.00
Street Cleaning	966.90
Highway Repairs	433.40
Culverts	57.60
Street Sprinkling	875.50
Sidewalks and Curbinges	24.10
Snow Removal	257.75
Miscellaneous	1.00
Reconstruction of Pleasant Street	24.00
Education, School Buildings	12.00
Balance of expenses charged to Fire Department Horses..	3,094.07
Refunds	67.50
Sale of straw	21.64
	\$ 7,225.76

HIGHWAYS AND BRIDGES—Continued

PAYMENTS.

Driver of No. 1 Double Team	\$ 911.93
Driver of No. 2 Double Team	906.93
Driver of No. 3 Double Team	911.93
Driver of No. 2 Single Team	911.93
Driver of No. 3 Single Team	819.22
Sub. drivers for vacation and sickness	383.65
Veterinary services and medicine	9.55
Hay, grain and straw	1,503.88
Shoeing horses	259.58
Painting and repairing wagons	364.41
Repairing harnesses	135.70
Rebuilding No. 3's single cart	80.00
Labor as per payroll on hay	3.20
Extra horses hired	23.85
	\$ 7,225.76

RECONSTRUCTION OF PLEASANT STREET

Appropriation	\$ 5,000.00
Mass. N. E. Street Railway Co.	600.00
Refunds	36.30
Trustees Est. E. P. Dodge	43.46
From general treasury to balance	68.14
	\$ 5,747.90

PAYMENTS.

Labor as per payroll	\$ 254.25
Services of city teams	24.00
Advertising	3.75
Contract for re-laying	4,269.66
Washing and rolling hose	2.00
Granolithic walk	592.24
Extra labor on paving	2.00
Transfer	600.00
	\$ 5,747.90

RECONSTRUCTION OF STATE STREET

Appropriation	\$ 3,000.00
From general treasury to balance	16.00
	\$ 3,016.00

HIGHWAYS AND BRIDGES—Continued

PAYMENTS.

Transferred to Highway Repairs	\$ 2,500.00
Transferred to Snow Removal	500.00
Bricks	16.00
	\$ 3,016.00

REPAIRING

By balance account of contracts made	\$ 200.00
Appropriation	3,000.00
Transfer from Reconstruction of State street.....	2,500.00
Sale of material	.60
Services of department	16.64
From general treasury to balance	87.21
	\$ 5,804.45

PAYMENTS.

Repairs on road roller	\$ 23.60
Fuel for road roller	95.62
Crushed stone	589.82
Tarvia	547.96
Gravel	72.50
Pipe and bends	14.70
Brooms, hoes and shovels	4.69
Oil	10.89
Cement	1.30
Lanterns, globes and oil	4.85
Carpenter and stock on bridge	18.26
Carpenter and stock on road roller	9.90
Express and freight	88.27
Traveling expenses	9.82
Salt	2.20
Printing and advertising	3.00
Road binder	190.35
Rope and hardware	58.70
Labor of stone cutters and mason	8.80
Extra teams hired	444.94
Repairing picks, drills, etc	8.00
Services of city teams	433.40
Labor as per payrolls	1,497.75
Transfer to Snow Removal	300.00
Transfer to Street Cleaning	1,365.13
	\$ 5,804.45

CULVERTS

Appropriation	\$ 750.00
Services of Department	402.60
From general treasury to balance	226.89
	\$ 1,379.49

PAYMENTS.

Grates and repairing same	\$ 43.98
Tile pipe	374.89
Freight and express	21.86
Bricks	12.00
Labor and stock of mason	97.80
Tools and equipment	3.54
Services of city teams	57.60
Labor as per payrolls	767.82
	\$ 1,379.49

BRIDGES

Appropriation	\$ 1,488.00
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PAYMENTS.

Essex-Merrimac Chain Bridge	\$ 266.06
Plum Island Bridge	233.28
	499.34
Balance to general treasury	\$ 988.66

STREET LIGHTING

Appropriation	\$ 16,600.00
City Parks	220.00
	\$ 16,820.00

PAYMENTS.

Newburyport Gas & Electric Co.	16,543.68
Balance to general treasury	\$ 276.32

STREET SPRINKLING

Appropriation	\$ 2,300.00
Income from Simpson fund	900.00
Commitment for 1916	3,882.29
Additional commitment	3.30
	\$ 7,085.59

HIGHWAYS AND BRIDGES—Continued

PAYMENTS.

Allowance for damage to house	\$ 12.00
Teams hired	182.45
Writing commitment	100.00
Water	50.00
Fuel for road oiler	24.95
Road Oil	3,277.95
Services of city teams	875.50
Labor as per payrolls	1,546.22
Repairs to watering cart	31.15
Repairs to oiler	22.90
Tools and equipment	23.48
Sprinkling cross streets	195.65
Abatement error in commitment	4.29
	6,346.54

Balance to general treasury\$ 739.05

SIDEWALKS AND CURBING

Appropriation	\$ 1,500.00
Betterments	658.46
Income from Bromfield Fund	212.50
Services of department	247.63
Refunds	19.00
Transfer	200.00
	\$ 2,837.59

PAYMENTS.

New granolithic walks	\$ 1,030.56
Lumber	1.43
Advertising	2.00
Freight	19.00
Utensils and equipment	15.55
Granite curbing	148.33
Services of city teams	24.10
Labor as per payrolls	486.42
Repairing concrete	822.65
Cinder sidewalks	1.00
	2,551.04

Balance to general treasury\$ 286.55

SNOW REMOVAL

Appropriation	\$1,500.00
Transferred from Highway Repairing	300.00

HIGHWAYS AND BRIDGES—Continued

Transferred from Reconstruction of State street	500.00
Services of department	56.71
From general treasury to balance	175.07
	\$ 2,531.78

PAYMENTS.

Services of cars and sand	\$ 57.75
Men and teams hired	510.18
Repairing fence	13.00
Supplies and repairing equipment	33.93
Services of city teams	257.75
Labor as per pay rolls	1,359.17
Transfer	300.00
	\$ 2,531.78

MISCELLANEOUS

Appropriation	\$ 375.00
Damage to street sign	5.00
Transfer	250.00
	\$ 630.00

PAYMENTS.

Rent of sheds	\$ 240.00
Fee for filing petition	3.00
Silent policemen maintenance	156.56
Oil for lanterns	10.54
Signs and painting	48.78
Labor on Pleasant street, etc.	8.66
Surveying supplies	30.45
Rebuilding fence	15.00
Printing and advertising	21.50
Photographs	5.00
Allowance for personal injury	25.00
Making cast	10.00
Labor as per pay roll	19.84
Salt	1.10
City Teams	1.00
Branding irons	1.50
	597.93
Balance to general treasury	\$ 32.07

CHARITIES

Appropriation	\$ 13,000.00
From general treasury to balance	1,811.61
	\$ 14,811.61

DEPARTMENT RECEIPTS

State	\$ 907.47
West Bridgewater	368.74
Fall River	94.54
Haverhill	64.84
Amesbury	450.18
Chicopee	4.93
Salem	.53
Salisbury	55.45
Returned Aid	201.63
Sale of Produce	171.77
Sale of Barrels	40.30
Sale of live stock	187.47
Sale of hay	161.91
From individual for hospital	2.00
Refunds	10.00
	2,721.76
	\$ 17,533.37

PAYMENTS.

General Administration

Salary of Clerk	\$ 850.00
Postage and office supplies	1.90
Telephone rental	116.34
Printing and advertising	4.75
Post Office box rent	3.00
Traveling expenses	5.77
Repairing locks on safe	6.00
	\$ 987.76

Almshouse, or Poor Farm

Salary of superintendent and matron	\$ 720.00
Wages of farm hands	443.00
Wages of Cook	380.00
Wages of Domestic	280.00
Groceries and provisions at wholesale	1,461.40

CHARITIES—Continued

Groceries and provisions at retail	88.88
Wages of firemen	100.00
Repairs to plumbing	.70
Oranges	3.50
Shortening and lard	43.10
Tobacco and pipes at wholesale	101.73
Coffee and tea at wholesale	64.61
Washing powder and soap	52.75
Onions	2.00
Meal, corn, rye and straw	733.85
Live stock	18.00
Candy	9.30
Fish and Clams	279.23
Salt	21.20
Farming implements	72.80
Repairing equipment	25.47
Medicine and malted milk	5.48
Dressing hogs and curing hams	11.55
Dry goods	105.77
Ice and labor on same	5.00
Clothing	116.53
Toilet paper	6.50
Repairing shoes and sole leather	85.65
Plants and seeds	29.45
Harness and wagon repairs	29.45
Shoeing horses	31.20
Lime, cement and hardware	16.56
Electric lighting	36.66
Brooms	19.46
Veterinary and supplies	6.97
Freight and express	22.05
Lumber and shavings	25.00
Arsenate of lead	18.00
Fertilizer and hog feed	108.52
Barber	52.00
Disinfectant	20.00
Coal	1,911.30
Kitchen utensils and repairing heater	126.21
Oil, gasoline and repairs to engine	2.50
	7,693.33

Out-of-Door Relief

Fuel	\$ 100.50
Flour at wholesale	110.00
Beans at wholesale	280.41

CHARITIES—Continued

Crackers at wholesale	201.18	
Pork at wholesale	186.75	
Sugar at wholesale	439.73	
Coffee and tea at wholesale	182.10	
Soap at wholesale	81.25	
Aid rendered for travel	20.83	
Provisions and groceries at retail	1,670.85	
Shoes and rubbers	121.66	
Relief by other cities and towns	872.27	
State hospitals	1,090.01	
Salary of Physician	450.00	
Medicine	300.00	
Burials	87.50	
Rent, and board	1,422.50	
Coal baskets	13.50	
Cash disbursements by overseers	712.00	
Ambulance and teams	32.00	
Express	9.80	
Twine and paper bags	26.02	
Milk	123.49	
State Infirmary	187.17	
Clothing	25.40	
Rice at wholesale	52.36	
Relief in hospitals	53.00	
		\$8,852.28
		\$ 17,533.37

ANNA JAQUES HOSPITAL

Appropriation	\$	600.00
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PAYMENTS.

To Anna Jaques Hospital	\$	600.00
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HOMEOPATHIC HOSPITAL

Appropriation	\$	300.00
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PAYMENTS.

To Homeopathic Hospital	\$	300.00
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MOTHERS' AID (Chap. 763, Acts. 1913)

Appropriation	\$	1,500.00
Stoughton		186.68
State		1,262.69
		\$ 2,949.37

CHARITIES—Continued

PAYMENTS.

Rent	\$ 36.00	
Groceries	82.00	
Fuel	18.60	
Shoes	9.60	
Cash disbursements by overseers	1,598.00	
		1,744.20
Balance to general treasury	\$ 1,205.17	

SOLDIERS' BENEFITS

STATE AID

Received from State amounts paid in 1916	\$ 8,958.00	
Refund	6.00	
By balance due for amounts paid in 1917	7,481.00	
		\$ 16,445.00

PAYMENTS.

Cash paid beneficiaries	\$ 8,218.00	
Balance Dec. 16, 1916	8,227.00	
		\$ 16,445.00

MILITARY AID

Appropriation	\$ 100.00	
Balance to general treasury	\$ 100.00	

SOLDIERS' BURIAL

Received from state amounts paid in 1916	\$ 400.00	
Balance due from state for amounts paid in 1917	338.00	
		\$ 738.00

PAYMENTS.

Paid burial agent in 1917	\$ 338.00	
Balance due for previous payments	400.00	
		\$ 738.00

ANNUAL REPORT

SOLDIERS' RELIEF

Appropriation	\$ 6,200.00
From general treasury to balance	926.60
	\$ 7,126.60

PAYMENTS.

Clerk hire	\$ 241.61
Stationery, stamps and office supplies	11.31
Traveling expenses	14.70
Justice of Peace Com.	5.00
Services of physicians	57.75
Telephone	20.63
Board and nursing	907.40
Groceries and provisions	43.14
Fuel	1,284.90
Cash disbursements	4,348.00
Medicine and medicinal supplies	189.53
Printing and advertising	2.63
	\$ 7,126.60

CARE OF SOLDIERS' GRAVES

Appropriation	\$ 50.00
Balance to general treasury	\$ 50.00

GERMAN WAR RELIEF (under Acts of 1917)

PAYMENTS.

Cash to beneficiaries	\$ 4,557.82
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CREDIT

Refund	16.66
Balance	\$ 4,541.16

EDUCATION

Salaries.

Appropriation	\$ 52,783.00
From Putnam Fund	83.00
From general treasury to balance	641.34
	\$ 53,507.34

PAYMENTS

Superintendent	\$ 2,200.00
Clerical Assistant	517.92
Truant Officer	750.00
High School Teachers	13,833.59
Clerk at High School	20.00
Elementary School Teachers	26,258.41
Training School Teachers	1,661.00
Evening School Teachers	348.00
Sewing School Teachers	1,148.67
Music Teacher	600.00
Drawing Teacher	750.00
School Nurse	550.00
Janitor's Services	4,769.75
	\$ 53,507.34

Miscellaneous

Appropriation	\$ 4,000.00
From general treasury to balance	1,670.81
	\$ 5,670.81

DEPARTMENT RECEIPTS

Sale of old books and supplies	\$ 61.19
Refund	.30
Use of telephone	4.80
	66.29
	\$ 5,737.10

ANNUAL REPORT

EDUCATION—Continued

REVENUE, CREDITED TO INCOME ACCOUNT

Tuition	\$ 3,599.25
Putnam Trustees	1,200.00
Brown Fund	606.00
	\$ 5,405.25

PAYMENTS

Administration

Office supplies and stationery	\$ 132.77
Post Office box rent	2.25
Stamps and stamped envelopes	84.48
Telephone rental	148.91
Traveling expenses	10.58
Printing and advertising	77.15
	\$ 456.14

Text Books and Supplies

Books and music	\$ 2,043.51
Typewriter supplies	5.12
Drawing supplies	275.18
Pens, pencils and penholders	89.81
Pointers and erasers	13.28
Stationery, cards and supplies	983.67
Binding books	253.48
Sewing School supplies	72.72
Laboratory equipment and repairs	248.72
Cooking utensils and supplies	196.99
Pencil sharpeners and repairs	5.25
Training School supplies	15.54
Express, teaming and freight	118.25
School garden supplies	.10
	4,321.62

Other Expenses

Diplomas, engrossing and ribbons	\$ 114.86
Cooking school laundry	13.37
Janitor's supplies	114.19
Sweeping Compound	8.25
Paper towels, waste cans, etc.	65.00
Use of piano, and tuning	17.75
Neostyle supplies	1.82
Building repairs and furnishings	11.49

EDUCATION—Continued

Cleaning and oiling floors	24.90		
Disinfectant	7.50		
Support of truants	104.86		
Use of chairs	12.50		
Transportation	461.85		
		959.34	
		<u>\$</u>	5,737.10

FUEL

Appropriation	\$	3,750.00
Rent of High School Hall		2.00
Transfer		109.00
From general treasury to balance		127.83
	<u>\$</u>	3,979.83

PAYMENTS

High School	coal	\$	901.02	
	wood		14.25	
			<u>\$</u>	915.27
Currier School	coal	\$	441.38	
	wood		176.68	
			<u></u>	618.06
Jackman School	coal	\$	444.09	
	wood		13.00	
			<u></u>	457.09
Curtis School	coal	\$	240.00	
	wood		41.00	
			<u></u>	281.00
Hancock Street School	coal	\$	165.06	
	wood		2.00	
			<u></u>	167.06
Bromfield Street School	coal	\$	181.67	
	wood		2.00	
			<u></u>	183.67
Temple Street School	coal	\$	145.23	
	wood		8.75	
			<u></u>	153.98
Moultonville School ...	coal			34.15
Davenport School	coal.....	\$	312.47	
	wood		13.00	
			<u></u>	325.47
Kelly School	coal	\$	782.57	
	wood		22.00	
			<u></u>	804.57

EDUCATION—Continued

Purchase Street School	coal	\$	35.71	
	wood		2.00	
				37.71
Teaming coal				1.80
				\$ 3,979.83

LIGHTING

Appropriation	\$	350.00
Cash payments for light used		6.50
From general treasury to balance		21.27
	\$	377.77

PAYMENTS

High School	\$	191.88
Currier School		54.97
Jackman School		16.01
Kelly School		67.22
Temple Street School		1.51
Purchase Street School		46.18
	\$	377.77

SCHOOL BUILDINGS

Appropriation	\$	2,500.00
Broken lights		.75
Use of High School Hall		9.25
Sale of engine at High School		15.00
Refund		3.75
From general treasury to balance		184.01
	\$	2,712.76

PAYMENTS**High School**

Repairing clock	\$	14.14
Curtains and labor		2.40
Repairs to plumbing and heater		62.11
Carpenter work and stock		235.73
Setting glass and painting		91.96
Clearing snow from roof		1.35
Electrical supplies and labor		95.13
New chairs		28.00
Janitor's supplies and repairs		7.46

EDUCATION—Continued

Repairs on roof	55.98	
Furniture and furnishings	18.40	
Hardware	17.19	
Express	.57	
Oiler and floor oil	8.60	
Repairs on plastering and pipe railing	13.78	
Flag	12.08	
Electric power	109.32	
		\$ 764.20

Currier School

Repairs to heater	\$ 3.31	
Plumber and stock	49.21	
Setting glass and painting	24.00	
Electrician and stock	7.50	
Carpenter work and stock	94.83	
Curtains and repairing same	14.90	
Floor oil	7.20	
Hardware	14.70	
Janitor's supplies	.93	
Flag	5.10	
Inspecting roof	1.50	
Express	3.75	
		226.93

Jackman School

Clover and grass seed	\$ 1.70	
Carpenter work and stock	10.14	
Repairing seats and chairs	18.15	
New shades and hangings	3.25	
Janitor's supplies	1.55	
Paint and glass	12.96	
Plumber and stock	121.05	
Hardware	3.45	
Repairing heater	20.86	
Mason and stock	15.42	
Floor oil	2.10	
		210.63

Curtis School

Labor and stock on heater	\$ 6.25	
Mason and stock	10.75	
Plumber and stock	1.70	
Carpenter work and stock	103.72	
Paint and glass	4.11	

EDUCATION—Continued

Wheelbarrow	4.50	
Flag	4.09	
Floor oil	2.20	
Hardware	1.32	
Repairing clocks	1.25	
		139.89

Davenport School

Repairs to desks	\$.65	
Repairs to plumbing	12.31	
Mason and stock	2.50	
Repairs to heating apparatus	10.70	
Setting glass and painting	1.85	
Carpenter work and stock	28.50	
New shades	35.60	
Repairing clocks	1.00	
Janitor's supplies	.85	
Cleaning gutters	4.90	
Flag	4.15	
		103.01

Purchase Street School

Painting and setting glass	\$ 3.80	
Repairs to plumbing	2.55	
Carpenter and stock	7.38	
Repairs to heater	15.95	
Labor on gas piping	1.50	
Stillson	1.00	
Wood	2.00	
		34.18

Kelley School

Ash barrels	\$ 15.00	
Man and teaming	2.00	
Flag	8.32	
Carpenter work and stock	47.40	
Setting glass and painting	213.59	
Repairs to heater	11.30	
Lights and mantles	9.90	
Repairs to plumbing	21.89	
New chairs	23.60	
Repairs to roof	17.63	
Hardware	2.78	
Janitor's supplies	11.35	
Repairing clock and lawn mower	2.50	

EDUCATION—Continued

Repairing plastering	98.90	
Floor oil	11.50	
Lumber	2.05	
		499.71

Hancock Street School

Carpenter work and stock	\$ 29.53	
Repairs on heater	4.74	
Repairs to curtains	5.75	
Paint and setting glass	6.88	
Repairs to plumbing	8.50	
Flag	3.92	
Janitor's supplies	.65	
Mason and stock	4.15	
Wood	2.00	
		66.12

Bromfield Street School

Building fence	\$ 46.33	
Cement and lime	.50	
Repairs to heating apparatus	2.50	
Repairing conductors	16.83	
Repairs to roof	43.33	
Curtains	7.05	
Painting and setting glass	11.88	
Janitor's supplies	.65	
Floor oil	6.40	
Wood	2.00	
		137.47

Temple Street School

Carpenter and stock	\$ 26.07	
Paint and glass	10.53	
Repairs to roof	21.22	
Mason and stock	46.80	
New shades	2.46	
Floor oil	2.00	
Janitor's supplies	.40	
		109.48

Moultonville School

Carpenter and stock	\$ 57.18	
Paint and glass	2.15	
Repairs to heater	1.35	

EDUCATION---Continued.

One half cost of repairing fence	17.24
Straw	10.50
Ash barrel and sieve	8.00

 96.42

All Schools

City teams and labor removing ashes\$	37.60
Shoveling snow	44.80
Street sprinkling	34.42
Painting contract	85.00
Flags	29.50
Electric lamps	22.50
Brooms and brushes	3.75
Changing boilers as ordered by inspector.....	67.15

 324.72

 \$ 2,712.76

PUBLIC LIBRARY

Salaries and Wages

Appropriation	\$ 4,475.00
Income from Cole fund	80.80
	\$ 4,555.80

REVENUE, CREDITED TO INCOME ACCOUNT

Use of Library, Newbury	\$ 200.00
Dog Licenses	574.05
Income from trust funds:	
A. E. Cutter	145.40
S. W. Marston	180.40
E. S. Moseley	180.40
W. O. Moseley	411.92
E. H. Stickney, net	543.60
J. M. Bradbury	40.40
C. W. Bradstreet	40.40
	\$ 2,316.57

PAYMENTS

Salary of Librarian	\$ 1,620.51
Salaries of assistants	2,243.29
Salary of janitor	638.10
	4,501.90
Balance to general treasury	\$ 53.90

BOOKS, PERIODICALS, ETC.

Balance from 1916	\$ 810.34
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DEPARTMENT RECEIPTS

Interest on deposit	\$ 24.99
Income from trust funds:	
John J. Currier	40.00
W. H. P. Dodge	95.80
J. A. Frothingham	45.00

PUBLIC LIBRARY—Continued

S. A. Green	80.00	
George Haskell	37.88	
M. P. Sawyer	200.00	
J. R. Spring	800.00	
Benjamin G. Sweetser	200.00	
W. C. Todd	617.00	
A. Williams	40.00	
Sale of books	3.96	
Refund	10.00	
		2,194.63
		\$ 3,004.63

PAYMENTS

Books	\$ 1,047.79	
Papers	643.77	
Binding	307.44	
Music Books	123.14	
		2,122.14
Balance, Dec. 15, 1917	\$ 882.83	

FUEL

Appropriation	\$ 375.00	
From general treasury to balance	3.31	
		\$ 378.31

PAYMENTS

Coal	\$ 297.48	
Wood	27.87	
Shavings and labor on same	2.96	
Transfer	50.00	
		\$ 378.31

LIGHTING

Appropriation	\$ 250.00	
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PAYMENTS

Newburyport Gas & Electric Co.	239.20	
Balance to general treasury	\$ 10.80	

PUBLIC LIBRARY—Continued

MISCELLANEOUS

Appropriation	\$ 700.00
From general treasury to balance	123.56
	\$ 823.56

DEPARTMENT RECEIPTS

Sale of old paper and books	12.39
	\$ 835.95

PAYMENTS

Telephone	\$ 24.70
Postoffice box rent	8.00
Office supplies and stationery	26.08
Printing and advertising	9.00
Street sprinkling	6.55
Insurance	723.40
Lights, and repairing same	15.85
Labor removing ashes	10.24
Dog checks and blanks	3.00
Post cards and stamps	7.50
Lumber	1.63
	\$ 835.95

RECREATION

CITY PARKS

Appropriation	\$ 300.00
From Balch Fund	404.00
From general treasury to balance	169.40
	\$ 873.40

PAYMENTS.

Salaries and wages	\$ 523.98
Hardware	4.92
Seeds	4.55
Express	.27
Tools and equipment	3.35
Street Sprinkling	79.75
Lighting	220.00
Lawn mower	9.00
Flags	25.68
Lumber	1.90
	\$ 873.40

ATKINSON COMMON

Appropriation	\$ 500.00
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PAYMENTS

Supervision and labor	\$ 338.73
Tools and equipment	12.30
Carpenter and stock	99.06
Plumber and stock	2.27
Flag	2.00
Oil	1.00
Printing and advertising	6.50
Hardware	.73
Moth extermination	34.70
	497.29
Balance to general treasury	\$ 2.71

CITY AUDITOR

81

PLAYGROUNDS

Appropriation	\$	500.00
From general treasury to balance		33.74

\$ 533.74

PAYMENTS.

Supervision of grounds	\$	154.00
Salaries of assistants		108.50
Lumber and hardware		8.93
Sporting goods		15.44
Equipment		1.90
Flag set		2.00
Rent of land		225.32
Labor as per payroll		17.65
	\$	533.74

CELEBRATIONS

MEMORIAL DAY

Appropriation	\$	300.00
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PAYMENTS

Quartermaster Post 49, G. A. R.*	\$	300.00
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FIREMEN'S MEMORIAL SUNDAY

Appropriation	\$	75.00
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PAYMENTS

Fire Department, Memorial Committee	\$	75.00
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FOURTH OF JULY CELEBRATION

Balance brought forward	\$	512.71
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PAYMENTS.

Contribution for balloon ascension	\$	25.00
Labor and stock on band stand		42.56
Band		145.00
Use of chairs		16.70
Installing and removing lights		3.00
Bunting		6.50
		238.76
Balance to general treasury	\$	273.95

UNCLASSIFIED

CITY CLOCKS

Appropriation	\$	75.00
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PAYMENTS

Salary of Superintendent of clocks	\$	75.00
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WATER FOR PUBLIC BUILDINGS

Appropriation	\$	1,500.00
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PAYMENTS

Newburyport Water Works	\$	1,500.00
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OTHER CITY PROPERTIES

Appropriation	\$	300.00
Rent of Ward 5 Room		60.00
Rent of Storey Avenue Schoolhouse		60.00
Sale of old material		1.00
	\$	421.00

PAYMENTS

Almshouse, carpenter and stock	\$	12.09
Almshouse, plumber and stock		4.26
Almshouse, electrician and stock		2.00
Almshouse, paint and stock		25.87
Fee for filing plan of City Landing		1.00
Repairing railing at sea wall		10.50
Cast in Market Square		3.00
Transferred		250.00
		308.72
Balance to general treasury	\$	112.28

ANNUAL REPORT

NAVAL BATTALION

Appropriation	\$	100.00
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PAYMENTS

Flags	\$	3.00
Transportation		4.00
Rent of target		6.00
Telephone		20.85
Carpenter at work at City Hall		21.90
Transfer		40.00
		<u>95.75</u>

Balance to general treasury	\$	4.25
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PROPAGATION OF CLAMS

Appropriation	\$	300.00
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PAYMENTS

Purchase of clams	\$	146.47
Labor seeding clams		138.88
Transportation of clams		8.00
Plow		3.25
Lumber		2.77
		<u>299.37</u>

Balance to general treasury	\$	.63
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TEMPORARY ACCOUNTS

EMBEZZLEMENT ACCOUNT

Balance Dec. 15, 1917	\$	104.01
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J. V. F. SURETY ACCOUNT

Balance Dec. 16, 1916	\$	5,000.00
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Settlements made by Mayor and City Solicitor under authority
from City Council.

W. J. Hale	\$	500.00
W. H. Welch		500.00
J. A. Maynard		500.00
Est. L. W. Piper		50.00
		<u>1,550.00</u>
	\$	6,550.00

PAYMENTS

Sinking Fund Commissioners\$ 6,550.00

JUDGMENT ACCOUNT

PAYMENTS

Balance from last year\$ 1,142.56
 Ellen Keller vs. City 3,897.42
 -----\$ 5,039.98

RECEIPTS

Credit from tax levy, 1917\$ 5,039.98

NAVAL BRIGADE BENEFICIARIES

RECEIPTS

National Cadet Band\$ 40.80

BUILDING PERMITS

Permits issued by City Clerk\$ 106.00

PAYMENTS

To Inspector of Buildings\$ 94.00

 Balance forward\$ 12.00

SCHOOL TEACHERS' PENSIONS

RECEIPTS

From teachers\$ 1,772.50

PAYMENTS

To Teachers' Retirement Association\$ 1,772.50

COUNTY OF ESSEX (Dog Account)

PAYMENTS

Balance Dec. 16, 1916\$ 5.00
 Dog officer for killing dogs 41.00

 \$ 46.00

RECEIPTS

Payments refunded by County 30.00

 Balance\$ 16.00

ANNUAL REPORT

UNCALLED FOR CLAIMS

Balance from 1916	\$	61.85
Uncalled for during 1917		18.36
		80.20

PAYMENTS

Paid during year		.72
Balance Dec. 15, 1917	\$	79.49

PREMIUMS

Received on revenue loan	\$	.50
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GERMAN WAR EMERGENCY EXPENSES

RECEIPTS

From general treasury	\$	894.55
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PAYMENTS

Stenographers for Exemption Board	\$	270.87
Stationery and office supplies (E. B.)		85.64
Printing, advertising and envelopes		30.60
Gun rack, for state guard		55.75
Seven revolvers for state guard		140.00
Instruction Books for state guard		48.30
Bugles, side arms and gloves for state guard		41.00
Uniforms for state guard		134.35
Miscellaneous equipment for state guard		52.84
Compiling statistics		15.00
Board of aeronautic squad		18.24
Tent pole for camp at Mall		1.96
	\$	894.55

PUBLIC SERVICE ENTERPRISES

WATER WORKS.

Balance, Dec. 16, 1916\$ 615.64

RECEIPTS

Water rates	\$ 46,493.18
Meter rates	13,560.20
Sundry water receipts	337.99
City for fire service and buildings	5,000.00
Miscellaneous maintenance receipts	148.66
Interest on deposit	85.24

Total income\$ 65,625.27

PAYMENTS FOR MAINTENANCE

*Pumping station	\$ 12,303.84
Pumping station, Artichoke	4,600.32
General maintenance	3,753.05
Hydrant maintenance	283.39
Gate maintenance	108.16
Reservoir maintenance	56.47
Meter maintenance	132.54
Service pipe maintenance	1,170.96
Main pipe maintenance	137.00
Filter beds maintenance	125.13
Street standpipe maintenance	16.15
Artichoke River maintenance	672.07

Total maintenance 23,359.08

Net earnings\$ 42,266.19

PAYMENTS FOR DEBT

Bonds retired	\$ 23,000.00
Interest on bonds	11,290.00
	34,290.00

Net income 7,976.19

Balance\$ 8,591.83

ANNUAL REPORT

PUBLIC SERVICE ENTERPRISES—Continued.

CONSTRUCTION ACCOUNT

RECEIPTS

Service pipe construction	\$ 136.42	
Extension of mains	1,395.72	
New Filter	263.50	
Total construction receipts	\$ 1,795.64	

PAYMENTS

New supply (land damages \$2,030.76)	\$ 2,347.48	
Extension of mains	1,141.72	
Service pipe construction	775.27	
New filter	5,098.07	
Meters	26.42	
Total paid for new construction	\$ 9,388.96	
Construction paid from earnings		7,593.32
Balance Dec. 15, 1917	\$ 998.51	

* Includes coal supply to August, 1918.

CEMETERIES

SALARIES AND WAGES

Appropriation	\$	250.00
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PAYMENTS

Salary of Superintendent	\$	196.61
Transfer	50.00	
		246.61
Balance to general treasury	\$	3.39

MISCELLANEOUS PAYMENTS

Appropriation	\$	50.00
Refund		8.75
Sale of hay		4.00
Transfer		25.00
		\$ 87.75

PAYMENTS

Rent of land for driveway	\$	20.00
Tools and equipment		2.72
Use of water		15.00
Repairing equipment		1.75
Signs		3.81
Labor as per payrolls		3.46
Mason and stock		8.75
Wire fence		7.35
Salt		5.30
Piping and labor		8.56
		76.70
Balance to general treasury	\$	11.05

INTEREST

Balance from 1916, coupons payable	\$ 3,709.26	
Appropriation	30,000.00	
		\$ 33,709.26

REVENUE, CREDITED TO INCOME ACCOUNT

Interest on overdue taxes and assessments	\$ 3,545.16
Interest from water commissioners	11,290.00
On bank deposits	2,106.04
	\$ 16,941.20

PAYMENTS

Interest on tax notes	\$ 3,050.78
Interest on bonds, High School	3,185.00
Interest on bonds, Currier School	760.00
Interest on bonds, Water	11,290.00
Interest on bonds, refunding J. V. F.	2,360.00
Interest on bonds, Sewer	6,030.00
Interest on bonds, refunding trust notes	965.62
Interest on bonds, overdraft	40.00
Interest on bonds, new police station	780.00
Interest on bonds, Pleasant Street Extension	240.00
	28,701.40
Balance forward	\$ 5,007.86

MISCELLANEOUS

BROMFIELD FUND

CR.

From trustees of trust funds	\$	425.00
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DR.

Tree warden and care of trees	\$	212.50
Sidewalks and curbing	212.50	
	\$	425.00

SIMPSON FUND

CR.

From trustees of trust funds	\$	900.00
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DR.

Street sprinkling	\$	900.00
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BALCH FUND

CR.

From trustees of trust funds, net	\$	404.00
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DR.

City Parks, net	\$	404.00
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ATWOOD FUND

CR.

From Overseers, E. M. Dow	\$	10.85
From Overseers, M. A. Stevens		24.49
From Overseers, L. M. Weare		44.66
From income of fund		424.30
	\$	504.20

ANNUAL REPORT

DR.

Refund to Trustees	\$ 140.00	
Advertising	3.00	
		143.00
Balance Dec. 15, 1917	\$	361.20

DEXTER FUND

CR.

From Overseer, E. M. Dow	\$ 5.43	
From Overseers, M. A. Stevens	12.25	
From Overseers, L. A. Weare	22.34	
Income from fund	85.54	
Balance Dec. 15, 1917	\$	125.56

FOLLANSBEE FUND

CR.

Income from fund	\$ 128.32	
Income from City Clerk	6.75	
Balance Dec. 15, 1917	\$	135.07

SOLDIERS' EXEMPTION

CR.

From State of Massachusetts	\$ 446.50	
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DR.

To General Treasury	\$ 446.50	
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MUNICIPAL INDEBTEDNESS

Gross city debt, Dec. 16, 1916 \$757,250.00

DEBTS INCURRED DURING 1917

Revenue notes Nos. 14 to 21	\$100,000.00	
Revenue notes Nos. 22 to 24	75,000.00	
Revenue notes Nos. 25 to 31	85,000.00	
		260,000.00
		\$1,017,250.00

DEBTS PAID DURING YEAR

Revenue notes Nos. 11 to 31	\$335,000.00	
Overdraft bonds	2,000.00	
Trust Fund Bonds	8,000.00	
Water Bonds	23,000.00	
Police Station bonds	3,000.00	
Pleasant Street Extension Bonds	2,000.00	
		373,000.00
		\$644,250.00

FINANCIAL STATEMENT FOR 1917

Statement of Income, Appropriations, and Balances for the Year Ending
December 15, 1917.

INCOME

Revenue Accounts.	Estimated	Receipts.	Receipts.
Corporation tax	\$ 14,000.00	\$21,599.02	
National Bank tax	1,350.00	1,323.97	
Street railway tax	1,600.00	1,502.62	
Cemetery, sale of lots	100.00	274.00	
Licenses and Permits	1,000.00	1,052.40	
Interest	17,000.00	16,941.20	
Fines, Forfeits and Rent	2,000.00	2,298.10	
Public library	1,900.00	2,316.57	
Municipal building	1,100.00	1,147.50	
School department	4,500.00	5,405.25	
Sealer of weights and measures	200.00	191.40	
Treasurer and Collector's department	150.00	193.50	
City Clerk's department		55.76	
Miscellaneous receipts		447.00	
Total income	\$44,900.00	\$54,748.29	
Excess of income over estimate		\$ 9,848.29	

REVENUE ACCOUNTS

	Appropriations	Transfers to this dept.	Total credits	Transfers from this dept.	Expenditures	To bal. account	From balance account
General Government.							
Aldermen and Council \$	1,400	\$ 200	\$ 1,634.97		\$1,941.04		\$ 306.07
Mayor's office	1,250	50	1,324.15		1,290.22	\$ 33.93	
City auditor's dept .	1,050		1,050.00	\$ 50.00	1,038.04	11.96	
Treas. and col. dept	2,600		2,615.33		2,619.09		3.76
Assessor's dept	2,500		2,500.00		2,645.69		145.69
Expense of bond and note issue	100		100.00	25.00	80.50	19.50	
City clerk's dept ...	1,650		1,650.90		1,630.65	20.25	
City messenger's dept	900		900.00		900.00		
Law dept.	700	50	750.00		724.91	25.09	
Elec. and registration	2,475		2,475.00		2,787.34		312.34

FINANCIAL STATEMENT—Continued.

	Appropriations	Transfers to this dept.	Total credits	Transfers from this dept.	Expenditures	To bal. account	From balance account
City hall	1,800		1,833.15		2,032.44		
Indexing old records	250		250.00	100.00	213.33	36.67	199.29
Protection of Life and Property.							
Police Department:—							
Supervision and as.	1,450		1,450.00		1,441.29	8.71	
Salaries	15,500		15,500.00		15,212.68	287.32	
Fuel	400		400.00	75.00	399.39	.61	
Light	300		300.00	50.00	303.65		3.65
Maintenance bldgs.	750		750.00		734.58	15.42	
Miscellaneous ex.	500		500.00		398.80	101.20	
Fire Department:—							
Supervision and as.	890		890.00		890.00		
Salaries	9,400		9,403.00		9,165.50	237.50	
Horses and care of same	7,360		7,362.00		5,303.36	2,058.64	
Fuel	750	100	850.00		788.97	61.03	
Light	350		350.00	100.00	351.92		1.92
Hyd. sed & water	3,550		3,550.00		3,532.26	17.74	
Equip. and repairs	700		734.75		605.49	129.26	
Repairs on bldgs.	600	50	652.00		718.22		66.22
New hose	500		1,009.60	44.12	1,009.60		
Miscellaneous ex.	200		200.00		199.25	.75	
Fire Alarm and Wires.							
Supervision	300		300.00		300.00		
Miscellaneous ex.	300	75	375.00		434.69		59.69
Inspection of plumbing.	200		200.00	50.00	165.96	34.04	
Sealer of weights and measures	800		800.00		791.41	8.59	
Moth extermination.	1,800		2,617.47		2,570.37	47.10	
Care of trees, (including warden) ..	500		728.85		746.41		17.56
Harbor master	125		125.00		100.00	25.00	
Health and Sanitation.							
Supervision and labor	500		500.00		500.00		
Vital statistics	200		200.00	35.00	199.07	.93	
Miscellaneous ex.	2,800		3,270.79		2,070.46	1,200.33	
Insp. of sch. children	300		300.00		300.00		
Insp. of animals.	300		300.00		300.00		
Insp. meats & prov.	500		500.00		500.00		
Insp. milk & vinegar.	750		750.00		752.28		2.28
Sewer maintenance.	400		469.87		498.93		29.06
Ashes and rubbish.	3,000	1,000	4,105.79		4,102.88	2.91	
Street cleaning	2,750	750	3,500.00		3,952.01		452.01
Care pub. conv. sta.	100		100.00	65.75	100.00		
Highways and Bridges							
Supt. and office ex.	1,600		1,601.85		1,638.87		37.02
Re-con. Pleasant st.	5,000		5,679.76	200.00	5,747.90		86.14
Repairing	3,000	2,500	5,717.24	1,665.13	5,804.45		87.21
Recon. State street	3,000		3,000.00	3,000.00	3,016.00		16.00
Culverts	750		1,152.60		1,379.49		226.89
Bridges	1,488		1,488.00		499.34	988.66	
Lighting	16,600		16,820.00		16,543.68	276.32	
Sprinkling	2,300		7,085.59		6,346.54	739.05	
Sidewalks and curbing	1,500	200	2,837.59		2,551.04	286.55	
Snow removal	1,500	800	2,356.71	300.00	2,531.78		175.07
Miscellaneous	375	250	630.00		597.93	32.07	
Charities.							
Poor dept.	13,000		15,721.76		17,533.37		1,811.61
Anna Jaques hospital	600		600.00		6,00.00		
Homeopathic hospital	300		300.00		300.00		
Mothers' Aid, Chap. 763, Acts 1913	1,500		2,949.37		1,744.20	1,205.17	
Soldiers' Benefits.							
Military aid	100		100.00			100.00	
Soldiers' relief	6,200		6,200.00		7,126.60		926.60
Care of Soldiers' graves	50		50.00			50.00	
Ger. war emerg. ex.					894.55		894.55

FINANCIAL STATEMENT—Continued.

	Appropriations	Transfers to this dept.	Total credits	Transfers from this dept.	Expenditures	To bal. account	From balance account
Education.							
Salaries	52,783		52,866.00		53,507.34		641.34
Miscellaneous	4,000		4,066.29		5,737.10		1,670.81
Fuel	3,750	100	3,852.00		3,979.83		127.83
Light	350		356.50		377.77		21.27
School buildings	2,500		2,528.75		2,712.76		184.01
Public Library.							
Salaries and wages..	4,475		4,555.80		4,501.90	53.90	
Miscellaneous pay...	700		712.39		835.95		123.56
Fuel	375		375.00	50.00	378.31		3.31
Light	250		250.00		239.20	10.80	
Recreation.							
City parks	300		704.00		873.40		169.40
Atkinson common...	500		500.00		497.29	2.71	
Memorial day	300		300.00		300.00		
Firemen's Mem. Sun.	75		75.00		75.00		
Playgrounds	500		500.00		533.74		33.74
Unclassified.							
City clocks	75		75.00		75.00		
Other City property.	300		421.00	250.00	308.72	112.28	
Water for pub bldgs.	1,500		1,500.00		1,500.00		
Naval Battalion	100		100.00	40.00	95.75		4.25
Propagation of clams	300		300.00		299.37	.63	
Cemeteries.							
Supervision and labor	250		250.00	50.00	246.61	3.39	
Miscellaneous	50	25	87.75		76.70	11.05	
Interest	30,000		33,709.26		28,701.40	5,007.86	
Indebtedness.							
Overdraft bonds	2,000		2,000.00		2,000.00		
Refunding bonds, issue 1908	4,000		4,000.00		4,000.00		
Sinking funds	5,000		5,000.00		5,000.00		
Schoolhouse bonds..	2,000		2,000.00			2,000.00	
Police Station bonds, issue 1911	2,000		2,000.00		2,000.00		
Police Station bonds, issue 1912	1,000		1,000.00		1,000.00		
Refunding bonds, issue 1911	4,000		4,000.00		4,000.00		
Pleasant Street Extension bonds	2,000		2,000.00		2,000.00		
Total of ap. acc'ts	\$259,796	\$6,150	\$284,502.83	\$6,150.00	\$278,051.56	\$15,269.17	\$ 8,817.90
Excess of in. over est						9,848.29	
Abatement of taxes							5,764.64
bal. for bonds not pre.							2,000.00
Interest, bal. to new year							5,007.86
Bal. forward for contracts made							3,527.06
						\$25,117.46	\$25,117.46

NON-REVENUE ACCOUNTS

					Undrawn	Overdrawn
†German War Relief..		\$ 16.66		\$ 4,557.82		\$ 4,541.16
†State Aid		6.00		3,218.00		8,212.00
†Soldiers' Burial				338.00		338.00
Embezzlement and						
Surety accounts	\$5,104.01		6,654.01	\$6,550.00	\$ 6,550.00	\$ 104.01
Uncalled for Claims ..	61.85	18.36	80.21		.72	79.49
Naval Brigade Beneficiaries			40.80			40.80
Sewer Construction	510.78		1,301.88		783.02	518.86
Fourth of July Celebration	512.71		512.71		238.76	273.95
Totals	\$6,189.35	\$ 18.36	\$8,612.27	\$6,550.00	\$20,686.32	\$1,017.11
† To have credit from state.						\$13,091.16

FINANCIAL STATEMENT—Continued.

RECAPITULATION OF EXPENDITURES

General Government	\$ 17,903.25
Protection of Life and Property	46,163.80
Health and Sanitation	13,275.63
Highways and Bridge	46,657.02
Charities	20,177.57
Soldiers' Benefits	8,021.15
Education	66,314.80
Library and Reading Room	5,955.36
Recreation	2,279.43
Unclassified	2,278.84
Cemeteries	323.31
Interest	28,701.40
Indebtedness	20,000.00
Payments from revenue	\$278,051.56
Payments from non-revenue	20,686.32
	\$298,737.88

Statement of Appropriations for 1918.

Average valuation for 3 years less abatements	\$12,076,786.00
The amount that may be assessed on \$13.50 limit	163,036.61
Appropriation for water (outside the limit)	5,000.00
Estimated income \$46,125. Less for indebtedness \$10,360	35,765.00
Estimated income from intangibles	18,500.00
Amount available for city departments	222,301.61
Appropriation on account of indebtedness	48,500.00
Total amount that can be appropriated	\$270,801.61

APPROPRIATIONS FOR 1918

General Government

Aldermen and Council	\$ 1,400.00
Mayor's Office	1,350.00
Auditor's department	1,150.00
Treasurer and Collector's department	2,700.00
Assessor's department	2,500.00
Expense of bond and note issue	150.00
City Clerk's department	1,650.00
City Messenger's department	900.00
Law department	750.00
Elections and registrations	2,000.00
City Hall	4,400.00
Indexing old records and typewriting	300.00
	\$ 19,250.00

Police Department

Supervision	\$ 1,600.00
Salaries	16,450.00
Fuel	450.00
Light	300.00
Maintenance of buildings	870.00
Garage for police	1,000.00
Miscellaneous expenses	600.00
Auto for police	600.00
	\$ 21,870.00

STATEMENT OF APPROPRIATIONS—Continued

Fire Department

Supervision and assistants	\$ 890.00
Salaries	9,850.00
Horses and care of same	6,000.00
Fuel	750.00
Light	300.00
Hydrant service and water	3,550.00
Equipment and repairs	650.00
Repairs on buildings	750.00
Miscellaneous expense	200.00
	\$ 22,940.00

Fire Alarm and Wires

Supervision	\$ 300.00
Miscellaneous expenses	400.00
Inspection of plumbing	200.00
Sealer of weights and measures	800.00
Moth extermination	1,825.00
Care of Trees, including warden	850.00
Harbor Master	125.00
	\$ 4,500.00

Health and Sanitation

Supervision and labor	\$ 500.00
Vital Statistics	200.00
Miscellaneous expenses	2,400.00
Inspection of school children	300.00
Inspection of animals	300.00
Inspection of meats and provisions	500.00
Inspection of milk and vinegar	750.00
Sewer maintenance	500.00
Ashes and rubbish	4,300.00
Street cleaning	3,300.00
	\$ 13,050.00

Highways and Bridges

Supervision and office expenses	\$ 1,600.00
Patching highway	1,500.00
Repairing	5,100.00
Culverts	1,000.00
Bridges	1,488.00
Lighting	16,760.00
Sprinkling, including new watering cart	2,500.00
Sidewalks and curbing	1,700.00

STATEMENT OF APPROPRIATIONS—Continued

Snow removal	2,300.00	
Miscellaneous	600.00	
		\$ 34,548.00

Charities

Poor department	\$ 13,800.00	
Anna Jaques hospital	600.00	
Homeopathic hospital	300.00	
Mothers' Aid, Chap. 763, Acts 1913	1,400.00	
		\$ 16,100.00

Soldier's Benefits

Military Aid	\$ 100.00	
Soldiers' relief	6,250.00	
Care of Soldiers' Graves	50.00	
German War, emergency expense	500.00	
		\$ 6,900.00

Education

Salaries	\$ 60,337.00	
Miscellaneous	4,900.00	
Fuel	3,750.00	
Light	450.00	
School Buildings	3,000.00	
		\$ 72,437.00

Public Library

Salaries and wages	\$ 4,950.00	
Miscellaneous payments	425.00	
Fuel	375.00	
Light	250.00	
		\$ 6,000.00

Recreation

City parks	\$ 450.00	
Atkinson common	500.00	
Memorial Day	300.00	
Firemen's Memorial Sunday	75.00	
Playgrounds	600.00	
		\$ 1,925.00

STATEMENT OF APPROPRIATIONS—Continued

Unclassified

City Clocks	\$ 75.00	
Other city property	300.00	
Water for public buildings	1,500.00	
Propagation of clams	300.00	
		\$ 2,175.00

Cemeteries

Supervision and labor	\$ 250.00	
Miscellaneous	350.00	
Interest		\$ 30,000.00

Indebtedness

Refunding bonds, issue 1908	\$ 4,000.00	
Sinking funds	4,500.00	
Schoolhouse bonds	2,000.00	
Police Station bonds, issue 1911	2,000.00	
Refunding bonds, issue 1911	4,000.00	
Pleasant Street Extension bonds	2,000.00	
		\$ 18,500.00
		\$270,795.00

City Debts and Assets

Bonds and Notes.	Dec. 15, 1917			Amount.
	Rate.	Issued	Due.	
Sewer	4 per cent.,	1889 Sept.,	Oct., Nov., 1919 ..	\$107,500.00
High School	3½ per cent.,	1902 July 1,	1922	35,000.00
High School	3½ per cent.,	1903 Dec. 1,	1923	50,000.00
Refunding	4 per cent.,	1909 Nov. 1,	1924	62,000.00
Sewer	3½ per cent.,	1901 Sept. 1,	1931	46,000.00
Water	3½ per cent.,	1904 June 1,	1918-34	187,000.00
Water	4 per cent.,	1908 July 1,	1918-38	52,000.00
Water	4 per cent.,	1911 Dec. 1,	1918-21	8,000.00
Water	4½ per cent.,	1914 Oct. 1,	1918-19	10,000.00
Water	4½ per cent.,	1914 Oct. 1,	1918-44	27,000.00
Refunding Trust Funds	3¾ per cent.,	1908 Sept. 1,	1918	4,000.00
Refunding Trust Funds	3¾ per cent.,	1911 March 1,	1918-21	15,750.00
Police Building	4 per cent.,	1911 May 1,	1918-26	18,000.00
School House	4 per cent.,	1910 Nov. 1,	1917-25	18,000.00
Pleasant Street Ext.	4 per cent.,	1912 Dec. 2,	1918-19	4,000.00

Bonded debt of city Dec. 15, 1917\$644,250.00

LOANS IN ANTICIPATION OF REVENUE .00

Gross debt of City, Dec. 15, 1917\$644,250.00

ASSETS

Taxes of 1915 uncollected	\$ 3,745.80	
Taxes of 1916 uncollected	23,498.37	
Taxes of 1917 uncollected	59,003.86	
	\$ 86,248.03	
Sprinkling Streets 1915 uncollected	\$ 16.18	
Sprinkling Streets 1916 uncollected	382.98	
Sprinkling Streets 1917 uncollected	1,045.09	
	1,444.25	
Pres. of Trees 1915 uncollected	\$ 3.75	
Pres. of Trees 1916 uncollected	93.85	
Pres. of Trees 1917 uncollected	144.58	
	242.18	
Betterments uncollected		584.99
Embezzlement Account		104.01

CITY DEBTS AND ASSETS—Continued

Cash in Ocean National Bank	\$ 6,713.57	
Cash in American Trust Company	3,925.91	
Cash in Treasurer's Office	184.44	
		10,823.92
State of Mass. Income Tax	\$ 7,211.08	
State of Mass. Soldiers' Burial	338.00	
State of Mass. German War Relief	4,541.16	
State of Mass. State Aid	7,481.00	
		19,571.24
County of Essex, Dog Account		16.00
Sinking Funds		229,478.85
		\$348,513.47
Total net debt Dec. 15, 1917		\$295,736.53
Total net debt Dec. 16, 1916		360,438.53
Decrease in net debt	\$ 64,702.00	

ANNUAL NET DEBT STATEMENT

The following table shows the net debt at the close of each fiscal year, beginning with the year 1899:

Year.	Net Income.	Increase.	Decrease
1899	\$289,566.47		\$ 88,720.01
1900	286,876.59		2,689.88
1901	317,272.13	\$30,395.54	
1902	321,725.39	4,453.26	
1903	369,687.30	47,961.91	
1904	646,819.16	277,131.86*	
1905	671,536.83	24,717.67	
1906	630,305.15		41,231.68
1907	596,120.73		34,184.42
1908	586,259.64		9,861.09
1909	589,904.27	3,644.63	
1910	541,348.34		48,555.93
1911	507,916.05		33,422.29
1912	518,129.41	10,213.63	
1913	464,470.01		53,659.40
1914	471,146.63	6,676.62	
1915	426,408.64		44,747.99
1916	360,438.53		65,970.11
1917	295,736.53		64,702.00

*Water plant acquired.

ANNUAL REPORT

BORROWING CAPACITY

Dec. 15, 1917.

Year	Valuation	Add'l Assess.	Total Val.	Abatements	Net Value
1915	\$12,526,386.	\$136,600.	\$12,662,986.	\$420,938.	\$12,242,048.
1916	12,602,934.	457,745.	13,060,679.	279,940.	12,780,739
1917	11,303,371.		11,303,371.	95,800.	11,207,571
					<u>\$36,230,358.</u>
Average net valuation for three years					\$12,076,786.00
Debt limit 2½ per cent. of \$12,076,786					\$301,919.65
City debt, omitting tax loans					644,250.00
Debt outside the limit allowed by Special Acts:					
Sewer (Acts 1889 and 1900)					\$153,500.00
Water (Acts 1894, 1908 and 1913)					284,000.00
High School (Acts 1902, Chap. 237)					70,000.00
					<u>507,500.00</u>
Debt within the limit					\$136,750.00
Total sinking funds					\$229,478.85
Less for debts outside the limit					<u>176,617.23</u>
Sinking Funds for debt within the limit					<u>52,861.62</u>
Net debt within the limit					<u>\$ 83,888.38</u>
Borrowing capacity Dec. 15, 1917					<u>\$218,031.27</u>

Sinking Funds

In Hands of Sinking Fund Commissioners.

CASH ACCOUNT.

Cash on hand December 16, 1916\$ 991.27

Receipts during year:

Income from investments	\$ 8,089.05	
Premium on investments	344.80	
City Appropriation, 1917	5,000.00	
City for J. V. F. bonds	6,550.00	
Securities sold and matured	7,000.00	
		26,983.85

PAYMENTS.

Securities purchased	\$ 21,205.74
Premiums paid	36.30
Accrued interest paid	72.12
	21,314.16

Increase of cash on hand		5,669.69
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Cash on hand December 15, 1917	\$ 6,660.96
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INVESTMENT ACCOUNT

Total securities December 16, 1916\$208,612.15

Securities purchased during year 21,205.74

\$229,817.89

Securities sold or matured 7,000.00

Total of securities, December 15, 1917 222,817.89

Total sinking funds, December 15, 1917\$229,478.85

Total sinking funds December 16, 1916 209,603.42

Increase during the year	\$ 19,875.43
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The above funds are apportioned to retire the city debt as follows:

SEWERAGE LOAN

\$107,500, 4 per cent., due Sept. 1, Oct. 1, Nov. 1, 1919.

Total funds, December 16, 1916\$ 95,389.52

Appropriation, 1917 240.00

Net Income, 1917 3,847.46

99,476.98

ANNUAL REPORT

INVESTED

Newburyport 4 per cent. Sewer Bonds, due Sept. 1, 1919 ..	\$ 29,000.00	
Newburyport 4 per cent. Sewer Bonds, due Oct. 1, 1919...	7,500.00	
Newburyport 4 per cent. Sewer Bonds, due Nov. 1, 1919...	35,000.00	
Newburyport 3½ per cent. Water Bonds, due June 1, 1918..	11,000.00	
Loraine 5 per cent. Bonds, due Sept. 15, 1919	2,000.00	
Utica 4½ per cent. Bonds, due July 1, 1919	3,000.00	
Dubuque 4 per cent Bonds, due April 1, 1919	5,000.00	
Waterbury 4 per cent. Bonds, due Jan. 1, 1919	1,000.00	
Minneapolis 4 per cent. Bonds, due Oct. 15, 1919	2,000.00	
Flint 4½ per cent Bonds, due April 1, 1919	2,000.00	
Institution for Savings, City	1,929.04	
Five Cents Savings Bank, City	47.94	
		\$99,476.98

HIGH SCHOOL LOAN

\$35,000, 3½ per cent., due July 1, 1922.

Total funds, Dec. 16, 1916	\$ 26,141.32	
Appropriation, 1917	600.00	
Net income, 1917	931.00	
		\$ 27,672.32

INVESTED

Newburyport, 3½ per cent High School bonds, due July 1, 1922	\$ 27,000.00	
Ocean National Bank, City	672.32	
		\$ 27,672.32

HIGH SCHOOL LOAN

\$50,000, 3½ per cent., due December 1, 1923.

Total funds, December 16, 1916	\$ 32,107.64	
Appropriation, 1917	1,450.00	
Net Income, 1917	1,404.61	
		\$ 34,962.25

INVESTED

Dubuque, 4 per cent. bonds, due April 1, 1919	\$ 4,000.00	
Newburyport 3½ per cent. High School bonds, due Dec. 1, 1923	3,000.00	
Newburyport 3½ per cent. Water bonds, due June 1, 1922-3-5	8,000.00	

Concord & Montreal R. R. 4 per cent. bonds, due June 1, 1920	3,000.00
Newburyport 3½ per cent. Water bonds, due June 1, 1928	1,000.00
Bridgeport 4 ¼ per cent. bonds, due July 1, 1923	3,000.00
Beverly 4 per cent. bonds, due April 1, 1919	1,000.00
Fitchburg R. R. 3½ per cent. bonds, due Oct. 1, 1921	10,000.00
Boston & Maine R. R. 3½ per cent. bonds, due Jan. 1, 1923	1,000.00
Five Cents Savings Bank, City	962.25
	\$ 34,962.25

REFUNDING LOAN

\$62,000, 4 per cent., due November 1, 1924.

Total funds, December 16, 1916	\$ 31,132.71
Appropriation, 1917	2,060.00
Net Income, 1917	1,259.39
City account of bondsmen	6,550.00
	\$ 41,002.10

INVESTED

Newton 4 per cent. bonds, due Jan. 1, 1924	\$ 1,000.00
Lawrence 4 per cent. bonds, due July 1, 1924	1,000.00
Boston & Maine R. R., 3½ per cent. bonds, due Jan. 1, 1923	3,000.00
Boston & Mains R. R. 4 per cent. Bonds, due Sept. 1, 1926	5,000.00
Bridgeport 4 per cent. bonds, due Jan. 1, 1924	1,000.00
Flint 4½ per cent. bonds, due April 1, 1924	3,000.00
Newburyport 3½ per cent. Water bonds, due Jan. 1, 1925	1,000.00
Youngstown, 4½ per cent. bonds, due Oct. 1, 1919	3,000.00
Newburyport 3½ per cent. Sewer bonds, due Sept. 1, 1931	5,000.00
Minneapolis 4 per cent. bonds, due June 1, 1924	3,000.00
Canton 5 per cent. bonds, due March 1, 1919	5,000.00
Concord & Montreal R. R. 4 per cent. bonds, due June 1, 1920	1,000.00
Ocean National Bank, City	3,852.10
Five Cents Savings Bank, City	5,150.00
	\$ 41,002.10

SEWERAGE LOAN

\$46,000, 3½ per cent., due Sept. 1, 1931.

Total fund, December 16, 1916	\$ 24,832.23
Appropriation, 1917	650.00
Net income, 1917	882.97
	\$ 26,365.20

ANNUAL REPORT

INVESTED

Newburyport 3½ per cent. Sewer Bonds, due Sept. 1, 1931.	\$ 21,000.00
Lake Shore & Michigan R. R. 4 per cent. bonds, due May 1, 1931	1,000.00
Five Cents Savings Bank, City	2,228.66
Ocean National Bank, City	2,136.54
	\$ 26,365.20

SUMMARY

City of Newburyport 3½ per cent., water, due June 1, 1918	\$ 11,000.00
City of Newburyport 4 per cent., sewer, due Sept. 1, 1919	29,000.00
City of Newburyport 4 per cent., sewer, due Oct. 1, 1919	7,500.00
City of Newburyport 4 per cent., sewer, due Nov. 1, 1919	35,000.00
City of Dubuque 4 per cent., due April 1, 1919	9,000.00
City of Waterbury 4 per cent., due Jan. 1, 1919	1,000.00
City of Canton 5 per cent., due March 1, 1919	5,000.00
City of Flint 4½ per cent., due April 1, 1919	2,000.00
City of Loraine 5 per cent., due Sept. 15, 1919	2,000.00
City of Beverly 4 per cent., due April 1, 1919	1,000.00
City of Utica 4½ per cent., due July 1, 1919	3,000.00
City of Youngstown 4½ per cent., due Oct. 1, 1919	3,000.00
City of Minneapolis 4 per cent., due Oct. 15, 1919	2,000.00
Concord & Montreal R. R., 4 per cent., due Jan. 1, 1920	4,000.00
Fitchburg R. R. Co., 3½ per cent., due Oct. 1, 1921	10,000.00
City of Newburyport 3½ per cent., High School, due July 1, 1922	27,000.00
City of Newburyport 3½ per cent., water, due June 1, 1922-3-5-8	10,000.00
Boston & Maine R. R., 3½ per cent., due Jan. 1, 1923	4,000.00
City of Newburyport 3½ per cent., High School, due Dec. 1, 1923	3,000.00
City of Bridgeport 4¼ per cent., due July 1, 1923	3,000.00
City of Bridgeport 4 per cent., due Jan. 1, 1924	1,000.00
City of Newton 4 per cent., due Jan. 1, 1924	1,000.00
City of Flint 4¼ per cent., due April 1, 1924	3,000.00
City of Minneapolis 4 per cent., due June 1, 1924	3,000.00
City of Lawrence 4 per cent., due July 1, 1924	1,000.00
Boston & Maine R. R., 4 per cent., due Sept. 1, 1926	5,000.00
Lake Shore & Michigan & Southern 4 per cent., due May 1, 1931	1,000.00
City of Newburyport 3½ per cent., sewer, due Sept. 1, 1931	26,000.00
Five Cents Savings Bank, Newburyport	8,388.85
Ocean National Bank, Newburyport	6,660.96
Institution for Savings, City	1,929.04

\$229,478.85

BONDS DEPOSITED WITH COMMISSIONERS

- J. L. McLean, City Marshal, \$1,000 Massachusetts Bonding & Insurance Co., expires Jan. 7, 1918.
- H. W. Little, City Clerk, \$3,000 Massachusetts Bonding & Insurance Co., expires Jan. 6, 1918.
- H. F. Whiton, Treasurer and Collector, \$30,000, London & Lancashire G. & A. Co., expires July 19, 1918.
- H. S. Noyes, Secretary and Treasurer Water Works, \$5,000, Fidelity & Deposit Co., of Maryland, expires July 10, 1918.
- Charles E. Houghton, Treasurer and Collector, \$30,000, London & Lancashire G. & A. Co., expires Jan. 7, 1919.

TRUST FUNDS

THE LAW. Chapter 322.

An act to provide for the auditing of certain trust funds and accounts.

Be it enacted, etc., as follows:

Section 1. It shall be the duty of city and town auditors at least once every year, and so much oftener as they deem it necessary, to audit the accounts of the trustees of any property, the principal or income of which, in whole or in part, was bequeathed or given in trust for the benefit of the city or town or any part thereof, or for the benefit of the inhabitants of the city or town or any part thereof, and to examine and estimate the funds, securities, and evidence of property held by such trustees. City and town auditors shall include in their annual reports a report of such auditing and investigation; and if they discover any fraud or irregularity they shall immediately report the same to the mayor and treasurer of the city or to the selectmen or treasurer of the town.

Section 2. It shall be the duty of the trustees designated in section one hereof to give city and town auditors free access to their accounts, funds, securities and evidence of property; and any such trustee who refuses to exhibit his trust account, funds, securities and evidences aforesaid shall be subject to a fine of not less than fifty nor more than two hundred dollars.

Section 3. This act shall be construed as applying to property held in trust for public uses. (Approved May 9, 1904.)

Trust funds in which the City of Newburyport and its inhabitants are interested may be divided into two classes, viz: funds bequeathed or given direct to the city, and funds given to special trustees, the income of which is used for the benefit of any of its inhabitants.

The first class is invested by the Sinking Fund Commissioners as trustees under ordinance, and the income turned over to the city.

The second class is invested by special trustees appointed by the donor, and such boards fill their own vacancies. It would seem that the city had assumed no responsibility for such funds, and it may be a question if they come under the preceding law, but such trustees have been requested to allow examination of said funds and accounts.

Trust funds held by Sinking Fund Commissioners have been verified and the income traced to its proper accounts.

Putnam fund books have been audited and securities examined and found to agree with the treasurer's annual report.

Peabody and Public Library Funds. While the books have not been inspected, income has been verified, vouchers checked up and principal accounted for.

The Wheelwright Fund. The accounts of the treasurer for the year ending Oct. 31, 1916, have been audited and found correct; also the securities have been counted and found to agree with the treasurer's accounts.

The following is a statement of the condition of said funds:

BONDS DEPOSITED WITH COMMISSIONERS
TRUST FUNDS

In the Hands of the Sinking Fund Commissioners.

Newburyport, Mass., Dec. 15, 1917.

Total amount of funds Dec. 16, 1916	\$166,620.32
Gifts during year, C. H. Knight	370.40
Interest added to Foster Fund	7.84
Interest added to Fire Insurance Fund	566.12
Transfer of Atwood Fund	10,500.00
Total funds Dec. 15, 1917	\$178,064.68

Income Account

RECEIPTS

Balance in hands of trustees, Dec. 16, 1916	\$ 473.85
Income from funds	7,272.29
Follansbee Fund income from City Clerk	586.23
	\$ 8,332.37

PAYMENTS

Added to principal of funds	\$ 573.96
Purposes donated	6,668.81
	7,242.77
Balance of income on hand	\$ 1,089.60

Income on hand belongs to the following funds:

Simpson fund	\$ 325.12
Merrill fund	20.00
Toppan fund	25.00
Atwood fund	140.00
Follansbee fund	579.48
	\$ 1,089.60

SCHEDULE OF INVESTMENTS

Name of Fund	Investment	Date Due	Amount \$	Income	Purpose
Atwood	Institution for Savings, City	Demand	5550.00	\$ 222.20	Poor and Religious
	Five Cents Savings Bank, City	Demand	5,000	202.00	Poor and Religious
Balch	Institution for Savings, City	Demand	5,000	202.00	Bartlett Mall
	Five Cents Savings Bank, City	Demand	5,000	202.00	Bartlett Mall
J. M. Bradbury	Institution for Savings, City	Demand	1,000.00	40.40	General Use of Library
C. W. Bradstreet	Five Cents Savings Bank, City	Demand	1,000.00	40.40	General Use of Library
John Bromfield	Mass. Hospital Life Ins. Co.	Demand	10,000.00	425.00	Sidewalks and Trees
Moses Brown	Institution for Savings, City	Demand	5,000.00	202.00	Schools
	Five Cents Savings Bank, City	Demand	5,000.00	202.00	Schools
C. C. Cole	Provident Inst. Savings, Amesbury	Demand	1,000.00	40.40	Supt. of Reading Room
	Institution for Savings, City	Demand	1,000.00	40.40	Supt. of Reading Room
J. J. Currier	Five Cents Savings Bank, City	Demand	1,000.00	40.00	Newburyport and Newbury Books
A. E. Cutler	Newburyport 3½ p. c. Sewer Bonds	Sept. 1, 1931	3,000.00	105.00	General Use of Library
	Five Cents Savings Bank, City	Demand	1,000.00	40.40	General Use of Library
Timothy Dexter	Amer. Tel. & Tel. Co. 4 p. c. Bonds	July 1, 1929	1,862.50	80.00	Poor
	Institution for Savings, City	Demand	137.50	5.54	Poor
W. H. P. Dodge	City of Boston, 3½ p. c. Bonds	July 1, 1919	1,855.00	70.00	Books and Papers, Library
	Institution for Savings, City	Demand	645.00	25.80	Books and Papers, Library
C. H. Knight	Five Cents Savings Bank, City	Demand	370.40		Books and Papers, Library
L. M. Follansbee	Amer. Tel. & Tel. Co. 4 p. c. Bonds	July 1, 1929	2,793.75	120.00	Atkinson Common
	Institution for Savings, City	Demand	206.05	8.32	Poor
Daniel Foster	Five Cents Savings Bank, City	Demand	202.22	7.84	Books for Library
J. A. Frothingham	Haverhill Savings Bank	Demand	1,000	45.00	Books for Library
S. A. Green	Salem Five Cents Savings Bank	Demand	2,000.00	80.00	Books for Library
George Haskell	City of Boston 3½ p. c. Bonds	July 1, 1919	927.50	35.00	Books for Library
	Institution for Savings, City	Demand	72.50	2.88	Books for Library
S. W. Marston	Newburyport 3½ p. c. Sewer Bonds	Sept. 1, 1931	4,000.00	140.00	General Use of Library
	Five Cents Savings Bank, City	Demand	1,000.00	40.40	General Use of Library
P. A. Merrill	Five Cents Savings Bank, City	Demand	1,000.00	40.00	School Prize
E. S. Moseley	Newburyport 3½ p. c. Sewer Bonds	Sept. 1, 1931	4,000.00	140.00	General Use of Library
	Five Cents Savings Bank, City	Demand	1,000.00	40.40	General Use of Library

W. O. Mosley	Amer. Tel. & Tel. 4 p. c. Bonds	July 1, 1929	1,792.50	80.00	General Use of Library
	Boston & Albany R. R. 4 p. c. Bonds	May 1, 1933	1,980.00	80.00	General Use of Library
	Chicago B. & Q. R. R. 4 p. c. Bonds	March 1, 1958	1,942.50	80.00	General Use of Library
	N. Y., N. H. & H. R. R. 4 p. c. Bonds	March 1, 1947	947.50	40.00	General Use of Library
	Fitchburg R. R. 4 p. c. Bonds	May 1, 1925	1,965.00	80.00	General Use of Library
	Newburyport Water 3½ p. c. Bonds	June 1, 1923	953.00	35.00	General Use of Library
	Institution for Savings, City	Demand	419.50	16.92	General Use of Library
M. P. Sawyer	Salem Savings Bank	Demand	5,000.00	200.00	Books for Library
M. H. Simpson	Amer. Tel. & Tel. Co. 4 p. c. Bonds	July 1, 1929	3,585.00	160.00	Sprinkling Streets
	Boston & Albany R. R. 4 p. c. Bonds	May 1, 1933	3,960.00	160.00	Sprinkling Streets
	Chicago B. & Q. R. R. 4 p. c. Bonds	March 1, 1958	3,885.00	160.00	Sprinkling Streets
	N. Y., N. H. & H. R. R. 4 p. c. Bonds	July 1, 1955	4,700.00	200.00	Sprinkling Streets
	Fitchburg R. R. 4 p. c. Bonds	March 1, 1927	2,940.00	120.00	Sprinkling Streets
	Institution for Savings, City	Demand	930.00	37.56	Sprinkling Streets
	Deposit in National Bank	Demand		33.43	Sprinkling Streets
J. R. Spring	Institution for Savings, City	Demand	10,000.00	400.00	Books for Library
	Five Cents Savings Bank, City	Demand	10,000.00	400.00	Books for Library
E. H. Stickney	Baltimore & Ohio R. R. 5 p. c. Bonds	Dec. 1, 1995	5,069.65	250.00	General Use of Library
	Old Colony R. R. 4 p. c. Bonds	Dec. 1, 1925	4,712.50	200.00	General Use of Library
	Institution for Savings, City	Demand	524.01	18.88	General Use of Library
	Institution for Savings, City	Demand	5,000.00	200.00	Books for Library
B. D. Sweetser	Amer. Tel. & Tel. Co. 4 p. c. Bonds	July 1, 1929	1,792.50	80.00	Reading Room in Library
W. C. Todd	Boston & Albany R. R. 4 p. c. Bonds	May 1, 1933	1,980.00	80.00	Reading Room in Library
	Chicago B. & Q. R. R. 4 p. c. Bonds	March 1, 1958	1,942.50	80.00	Reading Room in Library
	N. Y., N. H. & H. R. R. 4 p. c. Bonds	March 1, 1947	1,895.00	80.00	Reading Room in Library
	Fitchburg R. R. 4 p. c. Bonds	May 1, 1925	1,965.00	80.00	Reading Room in Library
	Institution for Savings, City	Demand	5,425.00	217.00	Reading Room in Library
	Institution for Savings, City	Demand	250.00	10.00	School Prize
R. N. Toppan	Salem Five Cents Savings Bank	Demand	1,000.00	40.00	Books for Library
A. Williams	Amer. Tel. & Tel. Co. 4 p. c. Bonds	July 1, 1929	4,631.25	200.00	Replace Loss by Fire
Fire Ins. Fund	N. Y., N. H. & H. R. R. 4 p. c. Bonds	July 1, 1955	4,825.00	200.00	Replace Loss by Fire
	Five Cents Savings Bank, City	Demand	4,479.65	166.15	Replace Loss by Fire
			\$178,064.68	\$7,272.29	

TRUST FUNDS

RECAPITULATION

	Funds.	Income
Funds for purchase of books, etc., for library	\$ 37,702.22	\$ 1,506.52
Funds for general use of library	36,306.16	1,467.80
Funds for reading room supplies	15,000.00	617.00
Fund for reading room salary	2,000.00	80.80
Fund for local books	1,000.00	40.00
Funds for benefit of schools	15,000.00	606.00
Funds for sprinkling streets	20,000.00	870.99
Funds for sidewalks and trees	10,000.00	425.00
Funds for benefit of poor	5,000.00	213.86
Funds for municipal fire insurance	13,935.90	566.12
Funds for Bartlett Mall	10,000.00	404.00
Funds for school prize	1,250.00	50.00
Funds for religious work and poor	10,500.09	424.20
Fund for Atkinson Common	370.40	0.00
	\$178,064.68	\$ 7,272.29

TRUST FUNDS UNDER CONTROL OF SPECIAL TRUSTEES

MARGARET ATWOOD FUND

Fund transferred to Trust Fund Commissioners under account of 1917.	\$ 10,500.00
Income received from Overseers of Poor	80.00

MOSES ATKINSON FUND

No report made by trustees.

GRACE PEABODY FUND

To Purchase Books for Library

INVESTMENT OF FUND

Institution for Savings, City	\$ 15,000.00
Total fund	\$ 15,000.00

Statement of Receipts and Payments

RECEIPTS

Balance Dec. 1, 1915	\$ 678.33
Interest from Institution for Savings	600.00
	\$ 1,278.33

TRUST FUNDS—CONTINUED**PAYMENTS**

Purchase of Books	391.67
Balance Dec. 1, 1917	\$ 886.66

LIBRARY BUILDING FUND**Maintenance of Building****INVESTMENT OF FUNDS**

Institution for Savings, City	\$ 5,732.88
Total fund	\$ 5,732.88

Statement of Receipts and Payments**RECEIPTS**

Balance on hand Dec. 1, 1916	\$ 101.48
Interest from Institution for Savings	229.28
	\$ 330.76

PAYMENTS

Repairs to heating plant	\$ 58.63
Mason and stock	2.75
Carpenter and stock	20.70
Electric wiring and labor on lights	18.60
Janitor's supplies	7.92
Painter and stock	8.55
Repairing furniture	6.75
Repairing clock	2.00
Rubber matting	9.00
	\$ 134.90
Balance Dec. 1, 1917	\$ 195.86

OLIVER PUTNAM FUND**Free English High School****INVESTMENT OF FUND OCT. 31, 1917**

Stock and bonds	\$ 99,716.13
Bills receivable	2,695.00
Cash on hand	384.27
Total fund	\$102,795.40

TRUST FUNDS—CONTINUED

Statement of Receipts and Payments

RECEIPTS

Balance Oct. 31, 1916	\$ 991.33
Income of fund	5,073.77
	\$ 6,065.10

PAYMENTS

Stocks and bonds purchased	\$ 1,988.75
Accrued interest paid	18.13
Teachers' salaries	2,205.50
City of Newburyport	1,200.00
Premium on bond of treasurer	12.50
Sundry expenses	8.58
Decorations for graduation	20.00
Administration of fund	200.00
Difference in balance from 1916	27.37
	5,680.83
Cash on hand Oct. 31, 1917	\$ 384.27

WILLIAM WHEELWRIGHT FUND

Scientific School

INVESTMENT OF FUND, OCT. 31, 1917

Real estate by foreclosure and in possession	\$ 18,250.00
Mortgages on real estate	83,700.00
Bonds	314,017.75
Stocks	115,502.69
Cash	14,230.40
	\$545,700.84

Statement of Receipts and Payments

RECEIPTS

Balance Oct. 31, 1916	\$ 14,711.07
Securities sold and matured	18,894.00
Income gross	23,509.57
	\$ 57,114.64

TRUST FUNDS—CONTINUED

PAYMENTS

Securities purchased	\$ 24,925.00
Accrued interest paid	26.39
Students expense	14,057.68
Students loans	75.00
Expense on real estate foreclosed	901.67
Administration expenses	2,820.00
Rent of vault	45.00
Printing, advertising and office supplies	33.50
	\$ 42,884.24
	\$ 14,230.40

RECAPITULATION OF TRUST FUNDS

Trust Funds in hands of Sinking Fund Commissioners	\$178,064.68
Moses Atkinson Fund in hands of special trustees in 1916	4,721.74
George Peabody Fund in hands of special trustees	15,000.00
Library Building Fund in hands of special trustees	5,732.88
Oliver Putnam Fund in hands of special trustees	102,795.40
William Wheelwright Fund in hands of special trustees	545,700.84
Total of Trust Funds	\$852,015.54

Schedule of City Property

December 15, 1917

REAL AND PERSONAL

City Hall building and land, Pleasant street, brick	\$ 50,000.00
New Police Station, court house	35,000.00
City farm buildings and 30 acres of land, North Atkinson street, brick	40,000.00
Ward room, Congress street, wood	400.00
Library building and land, State street, brick	25,000.00
Right of Ferry way	100.00
Old Hill burial ground	1,000.00
Highland cemetery	1,000.00
Ward Room, Purchase street, wood	200.00
Total	\$152,700.00

SCHOOLHOUSES

Albert Currier school	\$ 36,000.00
High schoolhouse and land, High street, brick	85,000.00
Johnson schoolhouse and land, Hancock street, brick	5,000.00
Bromfield street schoolhouse and land, brick	7,500.00
Jackman schoolhouse and land, brick	28,500.00
Temple street schoolhouse and land, brick	3,500.00
Kelley schoolhouse and land, High street, brick	35,000.00
Davenport schoolhouse and land, Congress street, brick	6,000.00
Storey avenue schoolhouse and land, brick	1,500.00
Purchase street schoolhouse and land, wood	3,000.00
Curtis schoolhouse and land, Ashland street	10,000.00
Moultonville schoolhouse and land, wood	1,500.00
Total	\$222,500.00

ENGINE HOUSES

Central fire station	\$ 20,000.00
Engine house and land, Purchase street, brick	2,500.00
Engine house and land, Congress street, brick	5,000.00
Engine house and land, Forester street, brick	4,000.00
Engine house and land, Federal street, brick	5,000.00
Total	\$ 36,500.00

SCHEDULE OF CITY PROPERTY—Continued

LANDS

Washington park, Pond and Greenleaf streets	\$ 12,000.00
Cushing park; Washington, Kent, Congress and Buck streets	9,000.00
Atkinson common; High street	3,500.00
Land; High street and Storey avenue	3,500.00
Triangular lot; Three Roads	200.00
Coffin lot; Hill street	1,200.00
Powder House lot; Low street	1,200.00
Pasture; Crow lane	700.00
Gravel pit, Greenleaf	1,500.00
Gravel pit; Coffin court	300.00
Gravel Pit; North Atkinson street	800.00
Kent street landing	1,500.00
Green street landing	2,000.00
Winter street landing	400.00
Jefferson street landing	300.00
Bromfield street landing	300.00
Goodwin landing	450.00
Gas house landing	50.00
Pettingell landing	50.00
Marlboro street landing	100.00
Janvrin landing	1,059.00
Coombs landing	100.00
Total	\$ 40,209.00

PERSONAL PROPERTY

Furniture in City Hall building, engine houses, police station and court room	\$ 6,000.00
Movable property in schoolhouses, consisting of desks and chairs for pupils, books, and miscellaneous supplies, viz:	
Johnson school	\$ 450.00
Bromfield street school	546.00
Purchase street school	60.00
Jackman school	632.00
Temple street school	138.00
Kelley school	1,192.00
Congress street school	311.00
Congress street ward room	66.00
New Currier school	2,610.00
Ashland street school in temporary quarters	142.00
Moultonville school	149.00
Plains school	100.00

SCHEDULE OF CITY PROPERTY—Continued

High school	1,550.00	
Committee room, City hall	500.00	
		\$ 8,446.00
Second class Amoskeag steamers, one Nott steamer, five hose wagons, one supply wagon, two hose reels, two hook and ladder trucks, 8950 feet leading hose, of which 5400 feet is first class and 3550 feet second class, 60 feet suction hose (2½ inch), five siamese couplings, seven hand extinguishers, four double harnesses, six single harnesses, and small supplies in care of the chief engineer of the fire department	\$ 22,000.00	
Road roller, road scraper, road sweeper, nine horses, three double carts, three single carts, three double sleighs, three single sleighs, one stone jigger, three double harnesses, three single sleigh harnesses, nine horse blankets, nine canvas coverings, two hokey-poke carts, two road plows, four gravel screens, four snow plows, one single horse shovel, one iron paving widder block, six wooden paving widders, two spirit levels, four wooden signs for road roller, two tool boxes, four wooden horses, 18 pickaxes, sled runners, drills and wedges, six hoes, 12 scoop shovels, six grubs, two paving hammers, 12 water pails, one water can, two kerosene oil cans, four wheelbarrows, 13 steel bars, four tamping bars, 12 chains, one brush cutter, two pendants for snow plows, 12 rakes, 60 lanterns, 10 stone chisels, 36 brush brooms, 7 stone hammers, 2 mauls, 2 sledges, stable implements. In care of the surveyor of highways	\$ 6,000.00	
Furniture in almshouse; other property in or about city farm buildings, viz: five cows, 13 swine, three horses, one mowing machine, one horse rake, one hay tedder, two sets hay forks and blocks, two express wagons, two dump carts, one hay wagon, one light wagon, two sets double harness, three sets single harness, two plows, two cultivators, one four-ton 8-14 wagon scale, and other tools and appurtenances usually found on a farm. In care of the superintendent of the city farm	\$ 3,027.00	
Standard weights and measures	300.00	
Fire alarm	5,000.00	
Total	\$ 50,773.00	
Sewer system	150,000.00	
Water works	450,000.00	

RECAPITULATION

Real estate	\$152,700.00
Schoolhouses	222,500.00
Engine houses	36,500.00

SCHEDULE OF CITY PROPERTY—Continued

Lands	\$ 40,209.00
Personal property	50,773.00
Sewer system	150,000.00
Water works	450,000.00
	\$1,102,682.00

Salaries Paid City Officials, 1917

Mayor	\$ 1,200.00
City auditor	900.00
Treasurer and collector	1,700.00
Treasurer and collector's assistant	500.00
Three assessors, each	700.00
City clerk (no fees)	1,500.00
City messenger	900.00
City solicitor	500.00
Clerk of committees and assistant city clerk	500.00
Four registrars, each	125.00
City marshal	1,200.00
Chief of fire department	500.00
Superintendent of fire alarms and wires	300.00
Sealer of weights and measures	700.00
Superintendent of moth extermination	800.00
Tree warden	150.00
Harbor master	100.00
Agent and clerk of board of health	500.00
Bacteriologist	600.00
Inspector of school children	300.00
Inspector of animals	300.00
Inspector of meats and provisions	500.00
Inspector of milk and vinegar	400.00
Collector of milk and vinegar	300.00
Superintendent of highways and bridges	1,500.00
Superintendent and matron of almshouse	720.00
Clerk of overseers of poor	850.00
City physician	450.00
Clerk of soldiers' benefits	250.00
Superintendent of schools	2,100.00
Truant officer	750.00
Librarian of public library	1,600.00
Assistant librarian	450.00
Assistant librarian	450.00
Assistant librarian	450.00
Assistant librarian per month	30.00
Superintendent of cemeteries	250.00
Assistant city marshal, per week	24.50
Captain of night watch, per week	24.50
Patrolmen, per week	21.00
Three assistant chiefs, each	125.00

Clerk of board of engineers	15.00
Captain of each fire company	110.00
Engineers of steamers, each	225.00
Assistant engineers, each	125.00
Firemen of steamers, each	185.00
Hosemen and ladder men, each	100.00
Steward of each fire company	50.00
Permanent firemen, per week	19.00
Driver of hose wagon, per week	19.00
Driver of single and double teams, per week	19.00

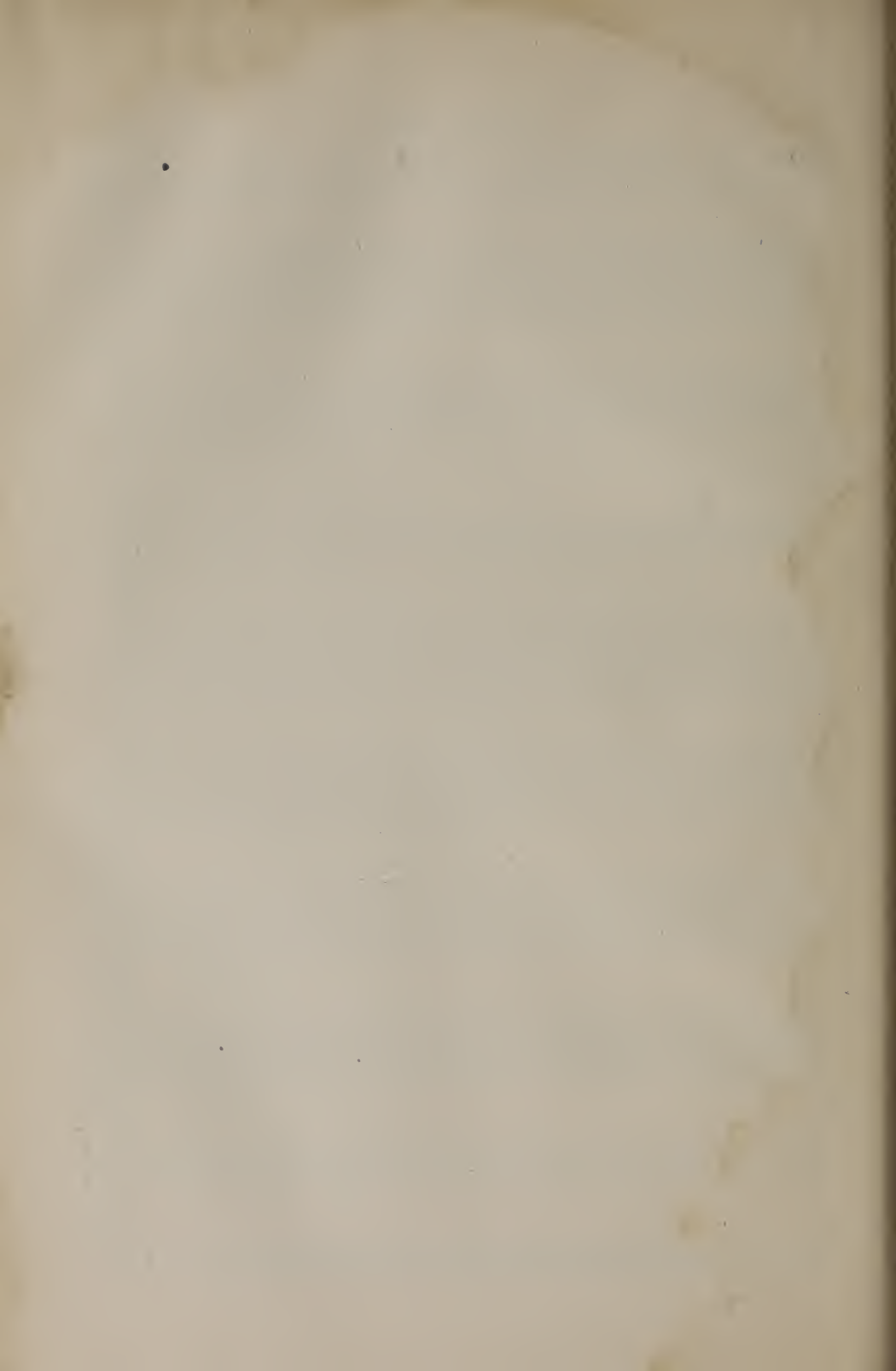
TABULAR STATEMENT OF CITY, COUNTY AND STATE TAXES FROM 1851 TO 1915 INCLUSIVE.
Including rate of taxation per \$1000 and the number of polls.

Year	No. Polls	Valuation of Real Estate	Valuation of Personal Estate including resi- dent bank tax	Total Valuation	*Amount of City Tax	Amount of State Tax	Amount of County Tax	Total Tax	Taxat'n per \$1000
1851 .	2517	\$2,596,400	\$2,880,200	\$5,476,600	\$33,597.98		\$5,227.76	\$38,825.74	\$6.40
1852 .	2827	2,764,800	2,796,700	5,561,500	43,504.74		5,227.76	48,732.50	8
1853 .	2997	2,902,100	2,931,500	5,833,600	40,232.74	\$2,787	5,227.76	48,257.59	7.50
1854 .	2770	3,302,500	3,483,000	6,785,500	41,434.50	2,787	7,432	51,653.50	7
1855 .	2977	3,440,100	3,584,000	7,003,100	48,877.80	4,180.50	7,432	60,500.30	8
1856 .	2972	3,453,500	3,762,700	7,216,200	50,931.70	5,574	9,290	65,795.70	8.50
1857 .	2705	3,424,200	3,603,600	7,027,800	49,656.70	8,361	9,290	67,307.80	9
1858 .	2708	3,287,100	3,529,300	6,816,400	48,582.63	3,344	7,560.21	59,486.84	8
1859 .	2529	3,212,700	3,630,000	6,842,700	58,741.88	2,790	8,505.24	70,037.12	9.60
1860 .	2412	3,200,800	3,544,800	6,745,600	61,654.80	2,327	8,694.24	72,674.04	10.20
1861 .	2430	3,150,600	3,447,500	6,608,100	60,521.79	2,346	9,369.85	72,237.74	10.40
1862 .	2462	3,056,000	3,163,450	6,219,450	62,648.67	14,076	7,808.29	84,532.96	12.80
1863 .	2348	3,048,700	3,395,000	6,443,700	68,337.11	18,768	7,808.29	94,913.40	14
1864 .	2528	3,268,700	3,425,000	6,693,700	72,193.84	18,768	7,805.96	98,767.80	14
1865 .	3000	3,349,200	4,032,800	7,382,000	90,336.05	36,660	8,188.95	135,195	17.50
1866 .	3126	3,373,700	3,834,500	7,208,200	129,768.35	23,400	8,188.95	161,357.30	21.50
1867 .	2893	3,906,600	4,054,100	7,960,700	116,173.30	39,000	9,826.70	165,000	20
1868 .	3388	3,743,800	3,479,800	7,223,600	110,160.78	15,600	9,417.30	135,195.08	17.80
1869 .	3242	3,858,000	3,569,700	7,427,700	119,502.67	19,500	8,188.95	144,639.22	18.60
1870 .	2907	4,018,701	3,682,545	7,701,246	127,431.72	19,500	9,826.70	156,758.42	19.60
1871 .	3218	4,057,500	3,034,257	7,091,757	104,051.74	19,500	9,826.70	133,378.44	17.90
1872 .	3292	4,243,950	3,068,700	7,312,650	123,154.65	11,960	8,215.90	143,330.55	18.70
1873 .	3190	4,515,400	3,057,140	7,572,540	139,188.92	13,455	8,215.90	160,859.82	20.40
1874 .	3208	4,763,700	3,120,407	7,884,107	136,038.13	11,960	8,215.90	156,214.03	19
1875 .	3383	4,904,075	3,140,838	8,044,913	139,443.45	11,960	8,215.90	159,619.35	19
1876 .	3356	4,788,450	2,937,167	7,725,617	136,042.87	7,866	6,499.50	150,408.38	18.60
1877 .	3223	4,832,700	2,812,284	7,644,984	115,911.24	6,555	6,499.50	128,965.74	16
1878 .	3408	4,799,250	2,778,962	7,578,212	122,383.39	4,370	7,892.30	135,645.60	17
1879 .	3299	4,766,700	2,642,888	7,409,588	111,070.40	2,185	7,135.54	120,390.94	15.50
1880 .	3384	4,815,800	2,650,877	7,466,677	109,557.63	6,555	7,135.54	123,248.17	15.60

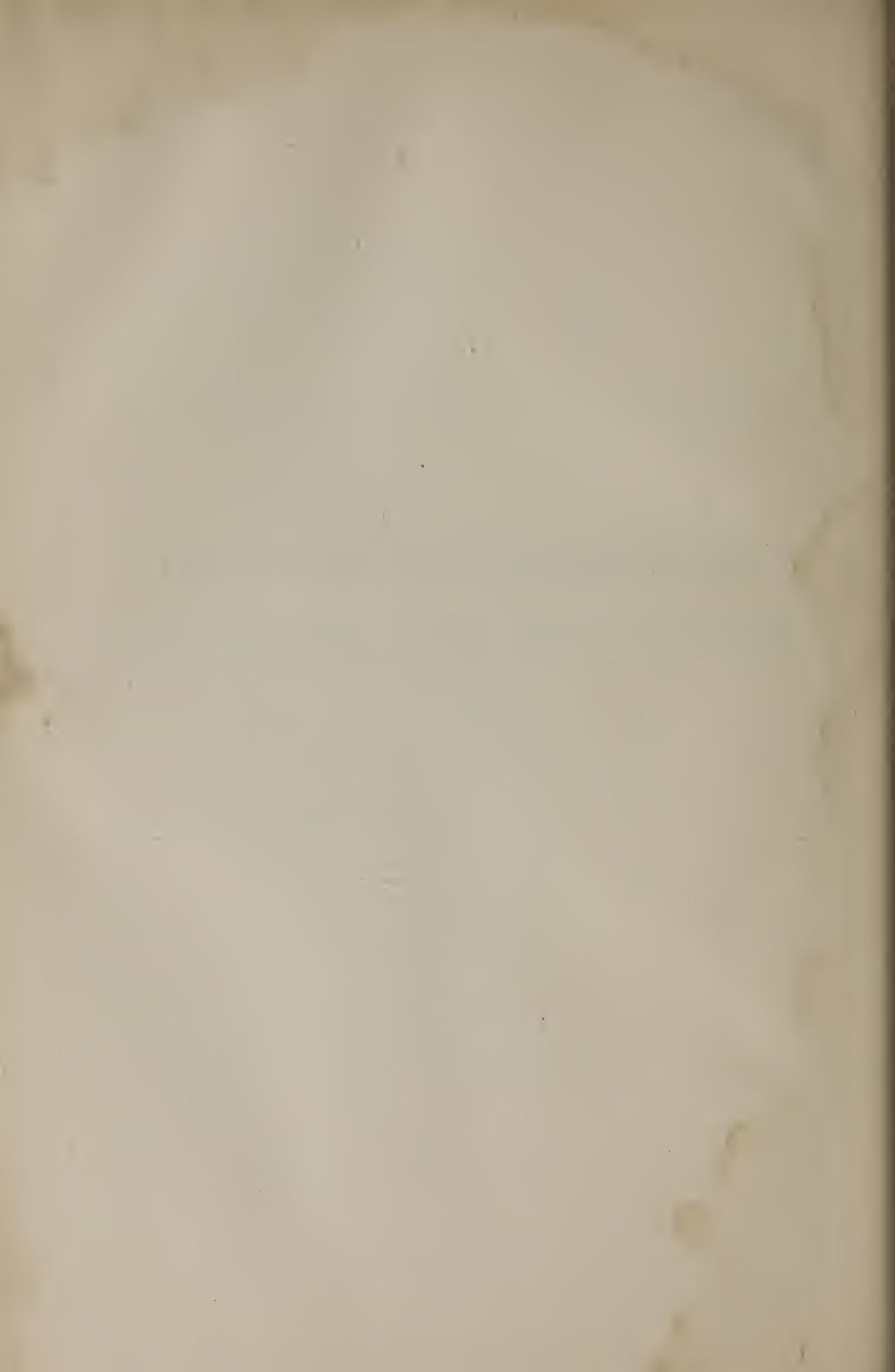
1881.	3456	4,849,050	2,686,406	7,535,456	123,809.80	6,555	7,135.54	136,499.84	17.20
1882.	3343	5,002,550	2,415,148	7,417,698	128,779.64	8,740	7,135.54	144,655.18	18.60
1883.	3462	5,074,850	2,443,258	7,518,108	119,580.59	7,080	9,442.86	136,103.45	17.20
1884.	3467	5,162,750	2,385,771	7,548,521	125,336.22	9,440	9,442.86	144,219.08	18.20
1885.	3427	5,214,050	2,336,755	7,550,805	126,229.63	7,080	9,442.86	142,752.49	18
1886.	3380	5,267,350	2,319,758	7,687,338	122,220.32	6,855	8,919.62	137,994.94	17.30
1887.	3801	5,730,400	2,344,377	8,074,737	122,440.33	10,282.50	8,919.62	141,642.45	16.60
1888.	3964	6,088,890	2,643,455	8,732,345	128,443.40	10,282.50	8,919.62	147,645.52	16
1889.	3985	6,449,865	2,846,370	9,296,235	127,663.11	9,120	8,771.16	145,554.27	14.80
1890.	3897	6,805,197	2,931,573	9,736,770	135,147.01	7,980	8,771.16	151,898.17	14.80
1891.	3923	6,874,200	2,888,458	9,762,658	145,719.36	6,840	9,536.63	162,095.99	15.80
1892.	3827	6,873,300	2,723,805	9,597,105	150,199.02	8,190	9,536.63	167,925.65	16.70
1893.	3912	6,980,200	2,725,328	9,705,528	150,004.38	11,700	11,113.70	172,818.08	17
1894.	3888	7,055,400	2,700,677	9,756,077	140,473.58	9,360	11,112.83	160,946.41	15.70
1895.	3945	7,129,050	2,620,450	9,749,500	151,013.21	6,735	11,008.53	168,756.74	16.50
1896.	3993	7,137,500	2,630,040	9,767,540	151,243.79	7,857.50	10,049.12	169,150.41	16.50
1897.	3915	7,197,300	2,503,674	9,682,974	138,594.57	7,857.50	10,495.73	156,947.80	15.40
1898.	3813	7,210,800	2,529,590	9,740,390	150,038.38	5,760	8,647.90	164,446.28	16.10
1899.	3979	7,292,400	2,775,217	9,067,617	149,915.56	5,760	8,330.50	164,006.06	15.50
1900.	4348	7,286,000	2,863,033	10,149,033	151,518.84	5,760	8,727.17	166,006.01	15.50
1901.	4430	7,382,400	3,100,050	10,482,450	159,020.42	6,422.50	9,039.79	174,482.71	15.80
1902.	4471	7,416,500	2,942,315	10,358,815	181,955.40	5,592.50	9,924.53	197,472.43	18.20
1903.	4496	7,429,000	3,277,929	10,706,929	161,641.40	9,262.70	11,540.15	182,444.25	16.20
1904.	4588	7,467,200	3,343,664	10,810,864	173,706.84	8,947.70	11,552.05	194,196.59	17
1905.	4483	7,508,900	3,380,692	10,119,592	172,503.70	14,247.70	11,567.50	198,318.90	17.40
1906.	4374	7,601,000	3,558,621	11,159,621	187,033.98	12,470.78	12,348.34	211,853.10	18.20
1907.	4221	7,649,450	3,620,861	11,270,311	195,772.18	13,677.70	13,038.03	222,577.91	19
1908.	4297	7,648,000	3,805,701	11,453,701	217,221.19	18,897.70	15,239.61	251,408.50	21.20
1909.	4351	7,690,600	4,579,121	12,269,721	196,669.70	15,477.70	17,409.50	229,556.90	18
1910.	4252	7,854,450	7,387,607	15,242,057	237,872.48	19,007.50	18,360.01	275,239.99	17.50
1911.	4190	7,947,400	5,167,010	13,114,410	228,244.33	19,007.50	18,170.64	265,422.47	19.60
1912.	4211	8,096,000	4,739,482	12,835,482	221,440.30	21,587.50	18,253.19	261,280.99	19.70
1913.	4167	8,122,700	4,495,258	12,617,958	213,390.83	24,247.50	16,745.84	254,384.17	19.50
1914.	4166	8,191,050	4,633,677	12,824,727	221,550.24	26,702.63	16,573.67	264,826.54	20.
1915.	4131	8,146,350	4,380,036	12,526,386	222,660.40	29,445.00	19,210.71	271,316.11	21.
1916.	4231	8,225,000	4,377,934	12,602,934	209,740.98	22,086.93	18,610.41	250,438.32	19.4
1917.	4245	8,271,000	3,632,371	11,303,371	214,896.00	30,219.90	21,103.68	279,866.56	20

* The assessors' overlays are included in these amounts.

** State assessed intangibles.



DEPARTMENT REPORTS AND
REPORTS OF CITY OFFICIALS.



Annual Report of the Board of Assessors

To His Honor, the Mayor, and the City Council:

Gentlemen:—The Board of Assessors of the City of Newburyport herewith presents its annual report for the year 1917:

Real estate, assessed value	\$ 8,271,000
Personal estate, assessed value	2,721,515
Resident bank shares	310,856
Total valuation	\$11,303,371

Decrease in valuation from 1916, \$1,299,563. The decrease in valuation of personal estate is explained by the operation of the income tax and the tax on intangibles, which are now levied by the state. From this source there was credited to the city as income from the state the sum of \$45,309.14, which was used, in addition to the assessments noted above, in determining the tax rate for the year.

Rate of taxation, \$20 per \$1000.

Number of polls assessed, 4245.

The amount of tax levied was as follows:

On real estate	\$165,420.00
On personal estate	54,430.30
On resident bank shares	6,217.12
On polls	8,490.00
	\$234,557.42
Income from State as noted above	45,309.14
	\$279,866.56

The sums required by the warrants from the State, County and City were as follows:

State tax	\$ 29,700.00
State highway tax	519.90
County tax	21,103.68
City tax	214,896.00
City (judgments)	5,039.98
Amount of overlay	8,607.00
	\$279,866.56

The omitted or December assessments were as follows:

	Valuation.	Tax.
Real estate	\$ 3,950.00	\$ 79.00
Personal estate	21,600.00	432.00

Polls added, 51.

Number of residents assessed on property	2656
Number of non-residents assessed on property	316
Number assessed for poll tax only	3256
Number of dwellings assessed	3446
Number of acres of land assessed	4601
Value of buildings assessed, excluding land	\$5,721,200
Value of land assessed, excluding buildings	\$2,549,500
Number of horses assessed	370
Number of cows assessed	303
Number of swine assessed	13
Number of fowl assessed	517

Properties exempted by law:

	Personal.	Real.
Religious societies	\$ 21,410	\$329,500
Charitable societies	279,217	47,747
Literary institutions	150,194	128,100
Benevolent institutions	572,721	185,387
	\$1,029,542	\$690,734

The abatements granted during the year amounted to \$8,322.96, as follows:
1913, \$2,370; 1914, \$2,719.99; 1915, \$687.34; 1916, \$637.10; 1917, \$1,908.53.

Respectfully submitted,

EBEN C. KNIGHT,
CHAS. W. JOHNSON,
CHAS. L. PERKINS,
Assessors.

Annual Report of Board of Health.

To His Honor, the Mayor and City Council:

Gentlemen:—The Board of Health submits the following annual report, together with the reports for the year 1917, of the agent, and of the several departments under its supervision.

While the total number of cases reported to this Board shows a material increase over the year previous, this is explained by the prevalence of measles, mumps, chicken pox, diseases common to children. There was a notable increase in diphtheretic cases, but scarlet fever cases increased but four in number compared with 1916.

Anterior poliomyelitis (infantile paralysis,) prevalent in 1916, entirely disappeared, there not being a case returned to the Board for the year.

Respectfully submitted,

ORRIN J. GURNEY,
T. RAYMOND HEALEY,
ALFRED W. KIMBALL.

REPORT OF THE AGENT

Complaints attended to and calls made	400
Notices sent	15
Dead animals buried	110
Water closets	25
Garbage	27
Pigs removed	20
Mattresses destroyed	18
Cesspools	22
Rotten fruit	10

REPORT OF INSPECTOR OF MEATS AND PROVISIONS

Newburyport, Jan. 1, 1918.

To His Honor, the Mayor, and the City Council of Newburyport:

Gentlemen:—I herewith enclose the report of inspector of slaughtering and meats and provisions for the year of 1917:

Neat Cattle	516
Calves	772
Hogs	380
Lambs	6
Total	1674
Carcasses condemned	14

Respectfully submitted,

T. D. DONAHUE, Inspector.

BACTERIOLOGIST REPORT

Newburyport, Mass., March 1, 1918.

To the Board of Health, City Hall, Newburyport:

Gentlemen:—I submit herewith a report of my work as bacteriologist for the year ending December 31, 1917. During that period there were sent to the laboratory 321 throat cultures, 52 samples of sputum, and 33 samples of blood for examination for diphtheria bacilli, tubercle bacilli, and the typhoid fever reaction, respectively. The following is a summary of the results of these examinations:

	Positive	Negative	Total
Cultures	37	284	321
Sputa	4	48	52
Blood (Widal)	10	23	33
Total	51	355	406

Respectfully submitted,

R. D. HAMILTON, M. D.

Bacteriologist.

REPORT OF INSPECTOR OF MILK

To the Board of Health, City Hall, Newburyport:

Gentlemen:—I submit herewith a report of my work as inspector of milk for the year ending December 31, 1917. During that period 252 samples of milk were taken by the collector from wagons about the streets of the city. All of

these samples were examined for the total bacterial content, and many of them were examined also for pus and septococci, and for preservatives.

I have issued 110 licenses for the year ending May 31, 1918, as follows: 36 to sell milk from wagons, 52 to sell milk from stores, etc., 22 to sell oleomargarine from stores.

The fees collected from the above licenses amounted to \$55.00, which sum has been paid over to the city treasurer.

Respectfully submitted,

R. D. HAMILTON, M. D.,

Inspector of Milk.

SCHOOL PHYSICIAN'S REPORT

To the Newburyport Board of Health, City Hall, Newburyport, Mass:

Gentlemen:—I submit my report of the medical inspection I have done for your board from January 1, to December 31, 1917.

I have made a physical examination of every pupil in the schools, and the result of such examination has been recorded on the card system.

One hundred and thirty throat cultures have been taken and sent to the state board of health for examination.

Three hundred and seventy inspections have been made at my office, and employment certificates have been given the children who were found physically qualified to perform the work which they desired to do.

Respectfully submitted,

J. W. SHAW.

Annual Report of the City Physician

To His Honor, the Mayor, and Members of City Council:

Gentlemen:—I have the honor to submit my report as City Physician for the year 1917.

A detailed list of the number of house, office, city farm and police station visits, together with the number of confinements and deaths is given.

There is also a list of deaths giving place, date, age and cause of death.

Respectfully submitted,

ROLAND L. TOPPAN, M. D.,
City Physician.

	House	Office	City Farm	Police	Births	Deaths
January	90	30	2	2	0	0
February	58	27	3	2	1	1
March	67	28	0	0	1	0
April	70	37	3	2	0	1
May	73	23	1	0	1	0
June	73	20	0	1	1	2
July	66	19	2	2	1	0
August	68	38	1	2	1	0
September	63	29	5	2	1	2
October	62	34	3	1	1	1
November	68	35	2	0	2	0
December	73	42	1	2	2	0
Totals	831	362	23	16	12	7

DEATHS DURING 1918

Feb. 8, 1917, Wm. Kilborn, aged 79, City Farm; myocarditis, chronic nephritis.

April 25, 1917, James Brierly, aged 83, City Farm, myocarditis.

June 6, 1917, Charles Wilson, aged 25, 6½ Merrimack Court; chronic nephritis, chronic valvular heart disease.

June 23, 1917, Elizabeth Crabbe, aged 61, 1 Federal street; cerebral hemorrhage.

Sept. 13, 1917, James W. Bamford, aged 57, 24 Union street; general paresis.

Sept. 21, 1917, Hannah Hayes, aged 70, City Farm, cerebral hemorrhage.

Oct. 30, 1917, Wm. Quinn, aged 10, 4 School street; acute valvular heart disease, chronic articular rheumatism.

Annual Report of the City Marshal

To His Honor, the Mayor, and Board of Aldermen of the City of Newburyport:

Gentlemen:—The whole number of arrests during the year ending December 31st, 1917, for offences committed within the city of Newburyport is 733, of which 202 were of foreign birth, 531 were born within the limits of the United States, 54 were females and 114 were minors.

Arrests were for the following causes, viz:

Assault and battery	53
Assault on officers	6
Assault (felonious)	4
Assault with a dangerous weapon	3
Assault with intent to kill	1
Bastardy	9
Breaking and entering	4
Copies	2
Carrying concealed weapons	1
Criminal trespass	1
Cruelty to dumb animals	1
Deserter	1
Delinquents	38
Detained as a witness	1
Disturbing the peace	16
Drunkenness	343
Escaped prisoner	1
Forgery	1
Fraud	1
Highway robbery	2
Insane	14
Larceny	32
Larceny from the person	1
Larceny in a building	2
Lewd and lascivious	5
Malicious mischief	2
Neglected children	27
Non support	17
Receiving stolen property	1
Runaway boys	1
Runaway girls	1
Safe-keeping	29
Stubborn and disobedient	3

Tramps	11
Truants	4
Unlawful taking	2
Using threatening language	1
Violation of the automobile law	5
Violation of city ordinances	37
Violation of the liquor law	13
Abduction	1
Murder	1
Accessory to murder	1
An attempt to break and enter	1
Epileptic	1
Manslaughter	1
Robbery	1
Concealing leased property	2
Neglect of children	2
Violation of the school law	6
Non support of parent	3
Throwing glass in the street	1
Violation of the building law	2
Violation of the traffic law	3
Violation of the feed law	1
Violation of the stove polish law	1
Violation of parole	1
Violation of the light law on vehicles	7
 Total	 733

Disposed of as follows, viz:

Appealed	36
Bound over to superior court	6
Cases continued	35
Cases dismissed	32
Cases settled without trial	10
Committed to Danvers Hospital	12
Committed to Westboro Hospital	1
Committed for non-payment of fine	19
Committed to State Board of Charity	6
Committed to State Farm, Bridgewater	3
Defaulted	2
Discharged by court	37
Discharged without arraignment	1
Fined and paid	100
Placed on file	60
Put on probation	39

Released	30
Released by the probation officer	203
Sent to jail	57
Sentence postponed	22
Settled by marriage	1
Turned over to other officers	16
Turned over to parents	1
Turned over to the U. S. Army	1
Committed to the Industrial School at Shirley	1
Committed to Herbert Hall Hospital	1
Committed to Monson Hospital	1
Total	733

Miscellaneous:

Amount of property reported lost	\$4291
Amount of property recovered	\$4052
Amount of imprisonment imposed (days)	3050
Accidents reported	56
Ambulance calls	3
Assisted other officers	275
Buildings found open and secured	820
Complaints investigated	770
Dangerous wires and poles reported	9
Defective places in streets reported	32
Disturbances suppressed without arrest	12
Dogs killed	4
Escorts furnished processions	8
Extra duty, ward room, ball grounds, yacht race, fair grounds, circus.....	82
Fire Alarm Boxes found open	3
Fire alarms given	6
Fires extinguished without alarm	7
Gas escaping in buildings	2
Glass in fire alarm boxes found broken	51
Horses found cast: owner notified	5
Horses killed	1
Injured persons assisted	14
Intoxicated persons helped home	11
Lights found burning in buildings	82
Lights furnished for dangerous places	6
Lights reported out in stores	7
Liquor seizures	12
Lost children restored to parents	10
Meals furnished lodgers and prisoners	105
Notified to remove snow from sidewalk	66

CITY MARSHAL

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Officers for extra duty	492
Officers for extra duty at church	2
Officers for extra duty at City Hall	36
Overheated stoves	2
Runaway teams stopped	4
Search warrant for liquor, served	17
Sick persons assisted	7
Stray teams put up	3
Street obstructions removed	7
Street lights reported out	168
Sudden or mysterious death, notified medical examiner	7
Wagon calls	179
Water found running in buildings	6
Water main burst, superintendent notified	7
Windows found open and secured	108
Windows found broken	74

Respectfully submitted,

JOHN L. McLEAN,

Newburyport, Mass., January 1, 1918.

City Marshal.

Annual Report of Fire Department

To the Honorable Mayor and City Council:

Gentlemen:—I herewith submit a report of the Fire Department for the year ending December 31, 1917.

The department apparatus consists of four steam fire engines, five hose wagons, five hose sleighs, one supply wagon, one exercise wagon and one ladder truck fully equipped.

MANUAL FORCE

The membership consists of two permanent men at Central Fire Station and 61 call men not including the Chief Engineer and three Assistant Chiefs, also each company has three substitutes.

VALUE OF PROPERTY AND INSURANCE PAID

The following table gives the value, insurance and amounts paid on property to which the department responded on both bell and still alarms.

Value	\$202,858.08
Insurance	161,925.70
Loss Paid	20,269.18

FIRES AND ALARMS

There were 31 bell alarms against 21 last year.

There were 78 still alarms against 84 last year.

There were one out of town (Chief's) call, Dummer Academy.

There were two false alarms.

OLD HOSE AND METAL

Sold during year old hose and metal and acid to the amount of twelve (12) dollars and seventy five cents for which I hold treasurer's receipt.

CONDITION OF DEPARTMENT

Hose to the amount of six hundred (600) feet has been added to the department during the year and hose to the amount of 500 feet has been condemned. Would recommend the usual request for more hose to the amount of 1000 feet to be purchased this year.

Good hose now in department 8600 feet.

Nott Engine No. 3 has been thoroughly overhauled and new boiler installed, which, I may say is a good job well done and needed.

Supply wagon and harness connected with same needs immediate attention. They are both in a wretched condition for the work it is called on to perform.

HORSES

The condition of horses in department are working well and are in good condition with the exception of the new pair on Engine 3. To my mind they are not satisfactory for prompt and efficient fire duty.

FIRE ALARM

I believe it a proper time for the proper committee to look into the Compressed Air Fire Alarm System as in a short time I understand some arrangement will have to be made in a change of the North End gong. I believe it possible we have bells, metal, etc., now in department to go a great way toward paying for the installation of a Compressed Air System.

Would recommend for the second time the purchase of one new fire alarm box for Storey Avenue, near Fair Grounds and change the location of Box 67 Car Barn to Warner's Corner and Box 65 to Moulton Street.

WATER SUPPLY

The water supply is in good condition.

Would recommend a reservoir from the Frog Pond.

System placed in Market Square.

Substitutes of each company are now receiving pay which adds to the efficiency of the companies to which they are members.

In conclusion I wish to state that three members are now serving their country at war.

George Hanna of Engine 3.

George H. Murphy of Ladder 1.

Albert E. Wells of Hose 8.

MOTOR APPARATUS

I believe it would be an economical recommendation for a committee to be appointed, to look into and report on the motor apparatus proposition for this department. Looking at this apparatus from the working points, in other cities and towns nearby, convinces me that I would not have a complete report without giving this matter some thought and attention. If not financially able this year, why not have a report from a committee and have something next year?

In closing I wish to thank the Mayor and members of the City Council, the Assistant Chiefs and members of the department, the police department and citizens in general for courtesies and assistance rendered during the year.

JOHN L. LEWIS, Chief Engineer.

Annual Report of Highway Department

To the Committee on Highways and Sewers, City of Newburyport, Mass:

Gentlemen:—I herewith submit my report for my term of office during the year 1917 and in so doing I will make it as brief as possible, for fear that were a more detailed report made, it might “be read by its title and filed”—which I trust will not be the case as there are some matters in the Sewer Department that I think are of vital importance for the city to be informed on.

SEWERS

During my term of office (April 3 to Jan. 10) there have been 33 connections made. Of these 3 were stores, 1 a public hall, 24 tenements, 1 a boarding house and 4 factories or shops.

These have all been posted in the Record Book and, with the exception of 2, have been noted in the Field Books and drafted into the Sketch Book.

As sewer extensions have been made in several streets within the past few years and not carried out in detail in the records of the department, the two cases referred to (1 on Lafayette street and 1 on Fulton street) have not been so recorded.

When it is remembered that the sewer system, being under ground and out of sight, its successful operating depends entirely on the accurate keeping of its records, you will appreciate the importance of keeping these records up in the most careful manner.

I want to repeat what I said to last year's committee, that the books are in wretched shape and for the sake of the future should be very carefully gone over and cleaned up by some one thoroughly familiar with that work—and then most of the field books should be rebound. This should be done at once so as to have them available when needed in the spring.

A safe is provided in which to keep all of these books, but the latest record book is too large to be kept in it.

I advise that a new record book be obtained (one small enough to go into the safe) and these records be compiled from the old and new ones and so be able to have them all kept together.

CULVERTS

Only one short piece of new sub-drainage has been laid—that being from Pleasant street to Merrimac street, on the southeasterly side of Green street.

Too much stress can not be laid on the need of sub-draining many of our streets, some of them being so nearly level that it is a physical impossibility to properly take care of the surface water.

HIGHWAYS

Very little, besides the routine work, has been undertaken in this department.

More or less "cold patch" work was done on High street and other miscellaneous places which, while improving a very bad situation, was only "patch work" after all.

Some small jobs of resurfacing were done at small expense, namely: High street, between State and Federal; Marlboro street, between Water and Purchase; Merrimac street, from near the car barns to Moseley avenue; and Plummer avenue, from High street to the right-of-way at its northeasterly end.

A great deal of delay was caused on these jobs; 1st, by having the road roller tied up in heating the oil for the regular street oiling, and 2nd, by the difficulty in getting crushed stone delivered when and where it was wanted.

I very strongly recommend that in the future contracts for this kind of oiling call for its being delivered on the work and that proper binding contracts for the delivery of crushed stone be made very early in the year and so give the contractor an opportunity to have it on hand.

I intentionally refrain from making any report of the resurfacing job on Pleasant street as that did not properly come under my department and, no doubt, a full report will be found in its proper place.

Respectfully submitted,

G. W. LANGDON, Former Superintendent.

January 30, 1918.

Annual Report of City Clerk

To the Hon. Mayor and City Council:

Gentlemen:—I submit the following report of income in my department for the year ending Dec. 15, 1917:

Amusements	\$ 75.00
Auctioneers	4.00
Bowling Alley	5.00
Burial Lots	274.00
Building permits	106.00
Clam permits	2.50
Common Victuallers	190.00
Ice Cream	95.00
Innholder	10.00
Jitney	20.00
Job wagon	3.00
Junk Collectors	120.00
Junk wholesale	45.00
Badges	4.00
Marriage certificates	171.00
Miscellaneous	9.66
Pawnbrokers	100.00
Pool	95.00
Peddlers	20.00
Recording	42.10
Shooting gallery	5.00
	\$ 1,396.26

Respectfully,

HENRY W. LITTLE,
City Clerk.

Annual Report of the Follansbee Fund

The following is the 34th annual report of this fund. The fund is in the hands of the sinking fund commission and invested in the N. E. Tel. & Tel. 4 per cent bonds and Institutions for Savings in this city.

INCOME.

Balance Dec. 16, 1916	\$	676.57
Interest from deposit		22.46
	\$	699.03

EXPENSE

John H. Balch	\$	90.90
John Collins		6.65
Joseph Woods		15.25
	\$	112.80
Balance Dec. 7, 1917		586.23
	\$	699.03

HENRY W. LITTLE,
Treasurer.

Future reports will be tabulated under Trust Funds.

Annual Report of the City Registrar

MARRIAGES REGISTERED IN 1917

January	17
February	8
March	10
April	21
May	20
June	21
July	14
August	17
September	15
October	17
November	16
December	10
	186

NATIVITY OF CONTRACTING PARTIES

	Bride	Groom
Newburyport	66	59
United States outside of Newburyport	77	82
Russia	9	11
Provinces	9	7
Ireland	7	2
Canada	5	10
England	3	2
Austria	5	2
Germany	0	2
Poland	1	1
Italy	2	2
Scotland	1	0
Portugal	1	0
France	0	1
South America	0	1
Cape Verde Islands	0	1
Turkey	0	1
Sweden	0	2
	186	186

Married in Newburyport 139 couples.

Average age contracting parties, 26 years.

CITY REGISTRAR

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BIRTHS REGISTERED IN 1917

(Including 10 stillbirths, 5 males, 5 females)

	Male	Female
January	17	20
February	10	13
March	20	14
April	18	11
May	19	15
June	12	16
July	15	17
August	8	15
September	16	18
October	20	15
November	10	16
December	18	13
	183	183

NATIVITY OF PARENTS

	Father	Mother
Newburyport	96	82
U. S. outside of Newburyport	112	141
Canada	23	19
Russia	32	31
Finland	1	1
Ireland	20	22
Poland	14	14
Provinces	12	13
Scotland	2	1
Austria	13	13
Greece	8	7
Albania	5	5
Turkey	5	6
Italy	3	1
England	2	4
Armenia	3	3
Sweden	1	1
Unknown	14	2
	366	366

ANNUAL REPORT

DEATHS IN NEWBURYPORT, 1917

Including 10 stillbirths, 5 male and 5 female; and 32 non-residents who died at local hospitals.

	Male	Female
January	10	18
February	13	14
March	18	17
April	19	11
May	15	7
June	6	14
July	9	5
August	11	8
September	12	6
October	5	8
November	7	13
December	8	15
	133	136

NATIVITY

Newburyport	62	49
U. S. outside Newburyport	41	54
England	3	2
Germany	2	1
Provinces	8	6
Ireland	7	10
Canada	2	6
Russia	1	1
Armenia	2	0
Albania	1	0
Greece	1	0
Italy	2	0
Poland	0	2
Scotland	0	3
Austria	0	1
Unknown	1	1
	133	136

PARENTAGE

	Father	Mother
Newburyport	47	50
U. S. outside Newburyport	101	111
Provinces	15	14
England	9	7
Ireland	35	29
Germany	3	4
Russia	4	4
Scotland	3	7
France	2	1
Italy	3	3
Poland	5	5
Canada	15	10
Austria	3	3
Finland	1	1
Armenia	3	3
Albania	1	1
Greece	2	2
Sweden	1	0
Unknown	16	14
	269	269

DEATHS, WITH PRINCIPAL CAUSE AND AGE PERIODS

Exclusive of Stillbirths

CAUSE	Sex	1 yr.	1-4	5-9	10-14	15-19	20-24	25-29	30-34	35-39
Accidental.....	M	1	..	1	1	1	1	1	..	..
	F	..	..	..	..	..	..	..	..	1
Cancer.....	M	..	..	..	..	..	..	..	..	..
	F	..	..	..	..	..	..	..	..	..
Circulatory System.....	M	..	..	1	..	..	..	..	..	..
	F	..	..	..	..	..	..	1	1	..
Cerebro Spinal Meningitis....	M	..	1	..	..	..	..	..	..	..
	F	..	..	..	..	..	..	..	..	..
Diphtheria.....	M	1	..	1	1	..	..	..	..	..
	F	..	..	..	..	..	..	..	..	..
Homicidal	M	..	1	..	..	..	..	..	..	..
	F	..	..	..	..	..	..	..	..	..
Measles.....	M	..	..	..	..	..	..	..	..	..
	F	..	1	..	..	..	..	..	..	..
Pneumonia	M	3	2	..	1	..	1	..	3	1
	F	1	..	..	..	..	1	..	..	..
Pulmonary Tuberculosis.....	M	..	..	..	..	..	..	1	..	..
	F	..	..	..	..	..	..	..	..	1
Nervous System.....	M	1	..	..	..	..	..	..	..	..
	F	..	..	..	..	..	..	..	..	..
Nephritis	M	1	..	..	..	..	1	..	1	..
	F	..	..	..	..	..	1	..	..	..
Typhoid Fever.....	M	..	..	..	..	..	..	..	..	1
	F	..	..	..	..	..	..	..	..	..
All others	M	11	1	3	..	..	1	..	1	1
	F	8	1	..	..	..	..	1	..	..
Totals.....		27	7	6	3	1	6	4	6	5

DEATHS. WITH PRINCIPAL CAUSE AND AGE PERIODS

Exclusive of Stillbirths

40-44	45-49	50-54	55-59	60-64	55-69	70-74	75-79	80-84	85-89	90-94	95 up	Total
..	..	1	..	1	..	..	..	..	..	..	..	8
..	..	..	..	1	1	..	1	..	..	..	..	4
..	..	2	1	1	3	3	..	1	..	..	..	11
..	..	3	3	3	1	1	2	1	..	..	..	14
..	1	2	3	..	5	4	3	6	5	..	..	30
..	..	2	5	6	5	4	6	4	4	3	..	41
..	..	..	..	..	..	..	..	..	..	..	..	3
..	..	..	..	..	..	..	..	..	..	..	..	0
..	..	..	..	..	..	..	..	..	..	..	..	1
..	..	..	..	..	..	..	..	..	..	..	..	0
..	..	..	..	..	..	..	..	..	..	..	..	1
..	..	..	..	1	..	..	..	..	..	..	..	1
..	..	..	..	..	..	..	..	..	..	..	..	0
..	..	..	..	..	..	..	..	..	..	..	..	1
..	..	2	..	..	6	1	1	2	..	..	..	23
2	2	1	2	..	2	1	3	3	3	1	2	24
..	..	1	..	..	..	1	..	..	..	..	..	3
2	..	..	..	..	..	..	..	..	..	..	..	3
..	..	..	2	..	..	1	1	..	..	..	..	5
1	3	..	..	1	2	2	..	1	..	..	..	10
..	..	1	..	1	1	2	2	..	..	..	..	10
1	1	..	..	..	2	..	1	2	..	1	..	9
..	..	..	..	..	..	..	..	..	..	..	..	1
..	..	..	..	..	..	..	..	..	..	..	..	0
1	1	1	2	1	3	3	1	2	..	..	..	33
2	..	2	2	..	2	..	1	2	1	..	1	23
9	8	18	20	16	33	23	22	24	13	5	3	259

Annual Report of City Solicitor

Newburyport, Mass., December 29, 1917.

To the City Council:

Gentlemen:—I submit the following as the annual report of the City Solicitor. The cases in charge of this office at the beginning of my services were:

1. Dame vs. City of Newburyport.
2. City of Newburyport et al. vs. R. & G. Shoe Company and assignees.
3. Kelleher vs. City of Newburyport, two cases.
4. Ladd vs. City.

No. 1 is still pending in Superior Court.

2. I tried this case at the Superior Court in May and recovered \$403.10 and interest and costs, and have accounted for the same to the City Treasurer.

3. These cases had been tried in the Superior Court by my predecessor and exceptions taken to the Supreme Judicial Court. I prepared a brief and argued the cases in the Supreme Judicial Court in March. June 28th the Court rendered a decision overruling the exceptions.

4. Ladd vs. City of Newburyport is set down for trial at the next sitting of the Superior Court in Newburyport, without juries.

At the April sitting of the Superior Court I applied to have the Overseers of the Poor admitted to prosecute the bastardy case of DeCoursey vs. Kenney. The ruling of the Superior Court being adverse, I have taken the case to the Supreme Judicial Court and argued the same there in November. No decision has yet been made.

The Newburyport Gas and Electric Company applied to register its title to the property on Water street where its plant is and I have appeared and filed answer therein. The case is awaiting trial in the Land Court.

Annie E. Doyle of Lynn brought an action in the Superior Court, returnable the first Monday of December, for personal injuries alleged to have been received on Bridge Road. In this case I have entered my appearance for the City and filed answer.

POLICE COURT CASES

Welch vs. City. This is an action brought in the police court to recover back money paid out on alleged illegal tax sale. I have answered a set of interrogatories of the plaintiff and obtained specifications of his claim and, in my judgment, he has no case and will never try it.

In the police court I have tried six liquor cases, one or two violations of the traffic ordinances, two building ordinance cases, and a very considerable number of jitney cases.

I conducted a hearing on the part of the City before the Gas and Electric Light Commission on the petition of the Gas and Electric Company for an increase of stock, in Boston, four days, and another hearing before that commission at Newburyport, on gas rates.

I appeared before the Public Service Commission at hearings on Bay State fares and working-men's tickets, in the summer and fall; twice before the Recess Committee of the Legislature, on street railway matters; appeared before the State Board of Pharmacy about Mitchell case; before the Waterways Commission on matters of wharves and ways proposed to be built by the Newburyport Ship Building Company.

In legislative matters I drew petition and act incorporating the Trustees of Newburyport Trust Funds, attended the hearing; a petition and act for five-cent street railway fares within the limits of cities, attended two hearings thereon; drew papers for an act exempting the city from supporting the county tuberculosis hospital, and attended hearing.

I attended a hearing on three tax cases before the State Board of Appeal.

I have drawn various contracts, orders, and papers; advised assessors, overseers of the poor, board of health, school committee, police, mayor, city auditor, city clerk, treasurer, sealer of weights and measures, inspector of buildings, and various committees and members of the city government.

The subjects of advice have been very many, including drains, trust funds, street car tickets, liquor law, hours of labor, duty of school committee to buy of Prison Commissioners, street railway matters, Pathe will (on this matter consultation was had with Haverhill officials), employers' liability, citizenship, sidewalk and snow matters, special police, street obstructions, weights and measures, many matters touching garages, storage of gasoline, inspection of buildings, landings, truants, street railway locations, workmen's compensation and liability insurance, sworn payrolls, matters touching firemen, state highways (with several conferences with Highway Commissioners), gas and electricity, boxing exhibitions, civil service requirements, sewers, jitneys, poles in streets, settlement of paupers, water matters, Wheelwright fund, building laws, state charities, Parker River Bridge, Pleasant Street contract, sidewalks, sidewalk assessments, playgrounds, street signs and awnings, piggery, public landings, cemeteries and other matters.

To date of this report my disbursements have been \$108.10, and my receipts (other than the collection hereinbefore mentioned) \$97.24.

Respectfully submitted,

H. I. BARTLETT,

City Solicitor.

Annual Report of the Poor Department

To the City Council of the City of Newburyport:

Gentlemen:—The Overseers of the Poor, to whom is committed a general oversight and care of the poor in all of its departments, would respectfully submit their 39th annual report.

The total cost of the department for the year ending Nov. 30th, 1917, was \$17,533.37.

GENERAL STATEMENT

For support of poor at City Farm	\$ 4,852.34
For relief of poor residing in city	6,875.08
For salaries	3,223.00
For relief of poor residing in other towns	886.27
For State Infirmary	233.17
For Commonwealth	469.72
For. Mass. Hospital School	574.29
For Burials	87.50
For Hospital	32.00
For Medicine	300.00
Total	<u>\$ 17,533.37</u>

Appropriation	\$ 12,500.00
Income	2,721.76
Overdrawn	2,311.61
	<u>\$ 17,533.37</u>

DETAILED EXPENSES

Flour	\$ 357.30
Tea	187.10
Sugar	448.27
Beans	297.50
Soap	160.50
Crackers	210.68
Fish	256.23
Wood	218.26
Coal	1,642.74
Shoes	181.81
Clothing	218.14
Rent	789.00

POOR DEPARTMENT

155

Salaries	3,223.00
Hospital	32.00
Other Towns	840.77
Supplies to Farm	498.99
Office Expense	3.04
Grocery supplies	1,639.85
Grain	694.02
Cash	712.00
Telephone	116.59
Boston Children's aid	45.00
Burials	87.50
Medicine	300.00
Repair on boiler	22.50
Miscellaneous	662.13
Pork	253.75
Rice	73.36
Meat	861.99
Lard	43.10
Milk	123.71
Board	638.50
Electric light	37.08
State Infirmary	233.17
Paper bags	24.62
Swill	47.62
Mass. Hospital School	574.29
Tobacco	102.60
Commonwealth	469.72
Phosphate	60.86
Transportation	21.94
Dry Goods	29.56
Molasses	42.34
Total	\$ 17,533.37

RECEIPTS—AID RETURNED

West Bridgewater	\$ 368.74
Fall River	94.54
State	907.47
Salisbury	55.45
Money refunded	10.00
Salem	.53
Chicopee	4.93
Returned aid	7.63

Haverhill	64.84
Amesbury	450.78
	\$ 1,964.31
Sales from Farm	757.45
Total	\$ 2,721.76

RECEIPTS FROM CITY FARM

Sale of Fowl	\$ 16.95
Sale of Apples	28.00
Sale of Hay	121.77
Sale of Calves	20.54
Sale of Eggs	10.16
Sale of Cow	90.00
Sale of Carrots	10.00
Sale of Pigs	150.00
Sale of Butter	43.89
Sale of Potatoes	30.00
Credit from Moth Department	40.14
Received for Board	196.00
	\$ 757.45

OUTSIDE RELIEF

Relief last year was granted to 305 persons, this year relief has been granted to 279 persons, and classified as follows:

209 have settlement in Newburyport.

16 have settlement in other towns.

43 have settlement in state.

CITY FARM

The City Farm the past year has been under the care of Mr. and Mrs. Harry A. Tolman.

An average of 34 inmates and 5 employees have resided at the home the past year at a cost of \$3.96 per week.

PRODUCTS OF THE FARM

Potatoes, 400 bushels; corn, 155 bushels; turnips, 50 bushels; carrots, 12 bushels; beans, 2 bushels; peaches, 2 bushels; pears, 1 bushel; beets, 8 bushels; hay, 26 tons; corn fodder, 3 tons; squash, 3 tons; ensilage, 40 tons; cabbage, 100 head; strawberries, 50 boxes; butter, 100 lbs.; apples, 25 barrels; pork dressed, 1650 lbs.; green corn, peas and cucumbers for home consumption.

MOTHERS WITH DEPENDENT CHILDREN

The total expense of this department for the year from Nov. 30, 1916, to Nov. 30, 1917, was \$1,744.20. And paid as follows:

Groceries	\$ 80.00
Rent	37.00
Fuel	18.60
Shoes	11.60
Cash	1,598.00

\$ 1,744.20

Income from State	\$ 1,262.69
Income from Stoughton	186.68

Total

Appropriation	\$ 1,500.00
Income	1,449.37

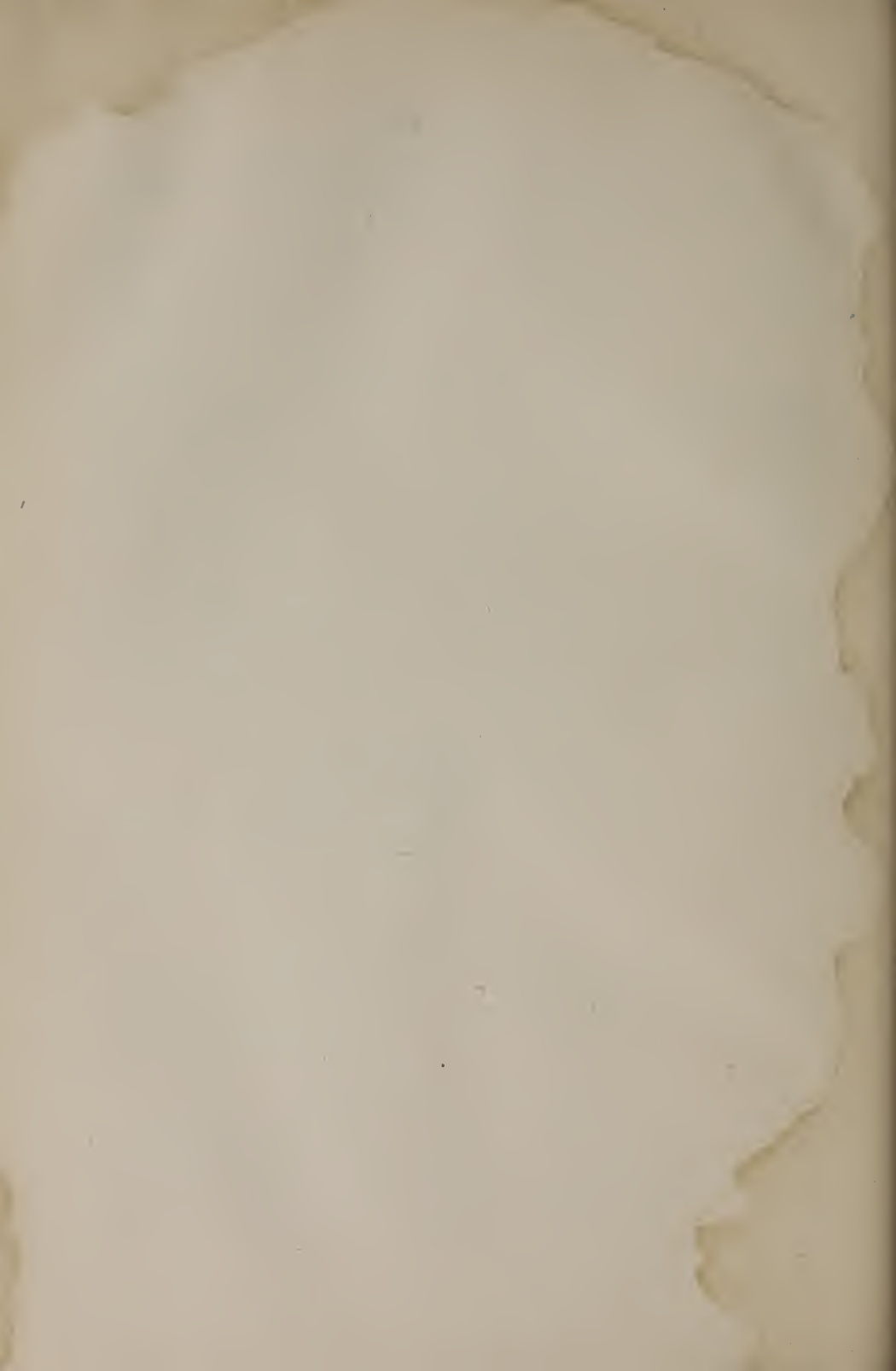
Total

Total cost 1,744.20

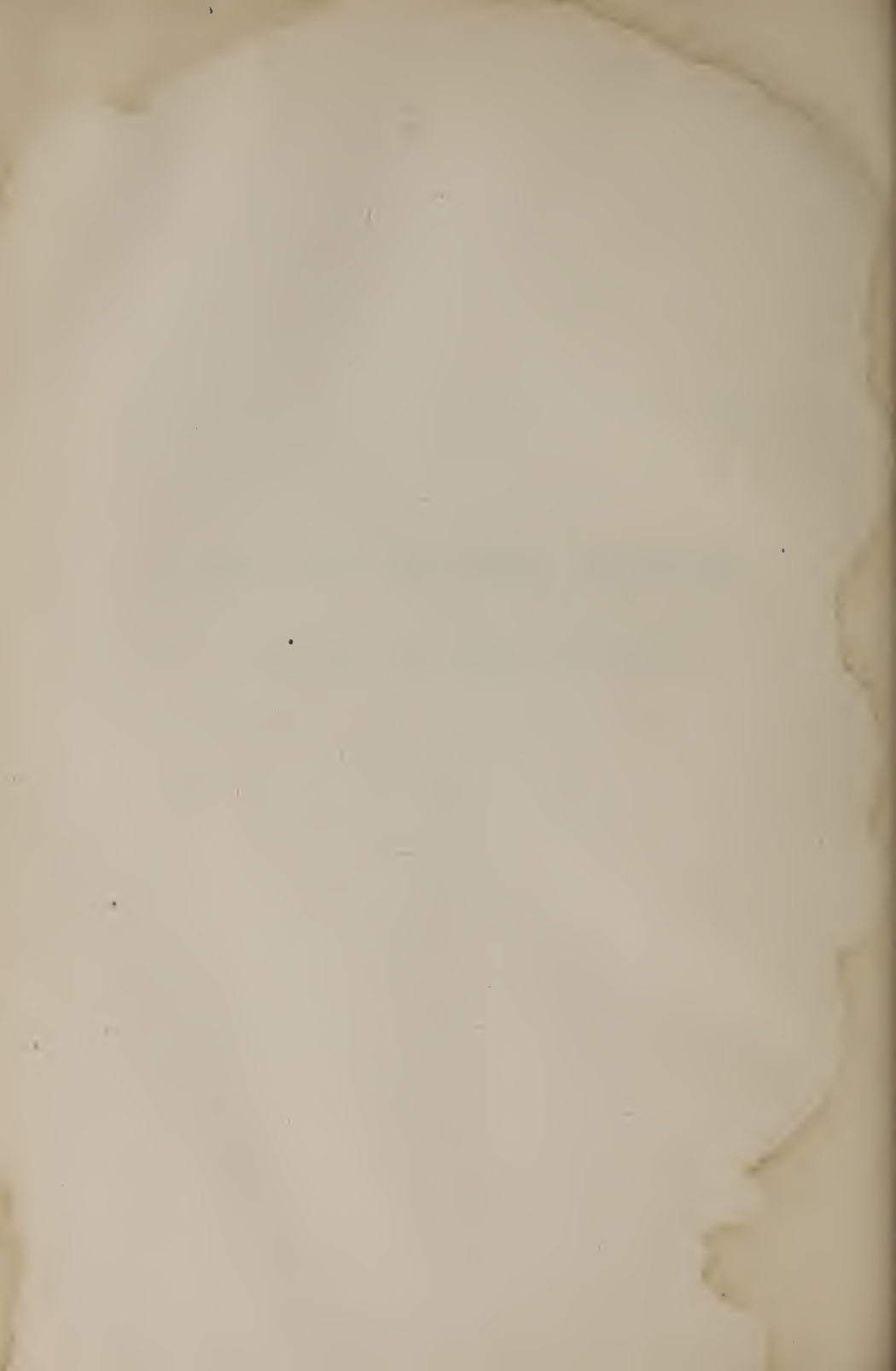
Balance undrawn\$ 1,205.17

FRANK L. LATTIME, Clerk.

EDMUND M. DOW, Chairman,
 MOSES A. STEVENS,
 LAWRENCE M. WEARE,
 Overseers of the Poor.



ANNUAL REPORT OF THE
WATER DEPARTMENT



Annual Report of the Water Department

To the Honorable Mayor and City Council, City of Newburyport:

Gentlemen:—The twenty-second annual report of the Board of Water Commissioners for the year ending December 15th, is herewith presented.

The installation of the electric outfit at the Artichoke River Station has been completed, and the working of the outfit during the past year has been most satisfactory. The plant requires practically no attention, our Chief Engineer visiting the plant daily, when it is in operation, giving it the only care required.

The interior of the station has been thoroughly cleaned and painted, making a needed improvement.

The wooden flashboards on the upper dam have been replaced with concrete, completing the dam in a thorough and workman manner, and obviating any danger of an accident from floating ice.

In co-operation with other public service departments of the City, all the service pipes in Pleasant street were either relaid, or repaired before the pavements were replaced, and the hydrant opposite Unicorn street moved to the other side of the street, having in mind a change that would have to be made when the new postoffi is built.

During the year the land damage case of Miss Annie L. Rogers, for land flowed at the Artichoke River, has been settled by the payment of \$2,000.00, also the claim of Mrs. M. A. Stanwood by the payment of \$25.00 and interest, amounting to \$5.76. With the exception of two small claims this completes the settlement of all cases arising from the second taking at the Artichoke.

Outside the regular routine practically no new construction work has been attempted this year owing to the high cost of material. It is the intention of your Commissioners to replace the cement lined pipe in State street, beyond High, with six inch cast iron pipe as soon as spring opens.

Twenty new services have been laid during the year, requiring 711 feet of pipe. Total number of applications to date 4,473.

There have been six breaks in main pipes, and twenty-five in service pipes during the year.

We are fortunate that we have a sufficient supply of coal at the Pumping Station to last until August, 1918, this coal was purchased direct from the mines and is of first class quality.

The following are the pumping records for the year:

ANNUAL REPORT

	Main Station.	Artichoke River.
December, 1916	36,372,825 gallons	21,452,000 gallons
January 1917	37,210,625 "	21,452,000 "
February	37,200,000 "	19,597,000 "
March	36,868,625 "	14,844,000 "
April	33,275,050 "	9,795,000 "
May	35,137,875 "	14,164,000 "
June	36,844,500 "	16,982,000 "
July	41,332,100 "	23,823,000 "
August	39,478,125 "	19,784,000 "
September	35,404,850 "	18,958,000 "
October	34,657,000 "	14,844,000 "
November	33,486,100 "	16,653,000 "

Daily average, Main Station, 1,197,993 gallons.

Daily average, Artichoke River Station, 577,197 gallons.

Pounds of coal used, Main Station, 1,238,293.

Daily average, 3,390.

K. W. electricity consumed, Artichoke Station, 132,682.

Daily average, 363.5.

Continuing our policy of past years 11,000 trees have been set out on the water shed; 5,000 of these are spruce trees and were obtained from the State Forestry Department.

The steady reduction of the bonded debt of the City on account of this department is a source of much gratification to your Commissioners. Including the first issue of bonds, dated June, 1904, and subsequent issues, a total of \$493,000.00 was issued. \$284,000.00 of these have been paid to date, leaving the total outstanding indebtedness at the present time \$209,000.00. All of these bonds are of a serial nature and certain sums are being paid each year.

The report of the Treasurer, which is included with this report, will give the financial figures for the year. All bills against this department have been paid.

Respectfully submitted,

EDWARD A. HALE,
CHAS. A. BLISS,
H. B. TRASK,
W. B. FLINT,
W. F. HOUSTON.

NEWBURYPORT WATER WORKS

RECEIPTS FOR 1917

Water rates	\$ 46,493.18	
Meter rates	13,560.20	
Sundry Water Receipts	337.99	
City, Fire Service	3,500.00	
City, Public Buildings	1,500.00	
City, Street Sprinkling	50.00	
Total for water	\$ 65,441.37	
Other receipts:		
Service Pipe Construction	\$ 136.42	
Extension of Mains	1,395.72	
Pumping Station Mte., Main	17.50	
Pumping Station Mte., Artichoke	4.00	
General maintenance	74.16	
Interest	85.24	
Maintenance of Meters	3.00	
New Filter	263.50	
	1,979.54	
Total receipts	\$ 67,420.91	

NEWBURYPORT WATER WORKS

EXPENDITURES FOR 1917

City of Newburyport, Bonds	\$ 23,000.00	
City of Newburyport, Interest	11,290.00	
	\$ 34,290.00	
Construction:		
New Supply	\$ 2,347.48	
New Filter	5,098.07	
Extension of Mains	1,141.72	
Service Pipe Construction	775.27	
Meters	26.42	
	9,388.96	
Maintenance:		
Pumping Station Maintenance, Artichoke	\$ 12,303.84	
Pumping Station Maintenance, Artichoke	4,600.32	
General Maintenance	3,753.05	
Hydrant Maintenance	283.39	
Gate Maintenance	108.16	

Reservoir Maintenance	56.47	
Meters Maintenance	132.54	
Service Pipe Maintenance	1,170.96	
Main Pipe Maintenance	137.00	
Filter Beds Maintenance	125.13	
Artichoke River Maintenance	672.07	
Street Standpipes Maintenance	16.15	
		23,359.08

Total expenditures\$ 67,038.04

* Includes cash paid for a sufficient coal supply to run plant until Aug. 1st, 1918.

NEWBURYPORT WATER WORKS

SUMMARY.

Cash on hand Dec. 16th, 1916, as per last report	\$ 615.64
Received during the year	67,420.91
	\$ 68,036.55
Expended during the year	67,038.04
Balance December 15th, 1917	\$ 998.51

TRIAL BALANCE

December 15th, 1917

	Debit.	Credit.
Construction	\$417,215.83	
Real Estate	19,621.52	
Cash	998.51	
Water Rates	6,952.53	
Profit and Loss		\$437,835.86
Commitment		6,952.53
	\$744,788.39	\$744,788.39

HAROLD S. NOYES,
Treasurer.

SUMMARY OF STATISTICS

For the Year Ending Dec. 15th, 1917

In form recommended by the New England Water Works Association.

Newburyport Water Works, Newburyport, Essex County, Massachusetts

General Statistics

Population by Census of 1915, 15,375.

Date of construction, 1881.

By whom owned, City of Newburyport.

Source of supply—wells, springs, Artichoke River.

Mode of supply (whether gravity or pumping), Pumping.

Pumping Statistics

1. Builders of pumping machinery—Landlaw, Dunn, Gordon Co., and A. Russell & Sons Co.

2. Description of fuel used,

Kind—Bituminous.

b. Brand of coal—Webster.

c. Average price of coal per gross ton, delivered, \$7.73.

d. Percentage of ash—.....

e. Wood, price per cord, \$.

3. Coal consumed for the year, 1,238,293 lbs.

4. [Pounds of wood consumed] $\div$ 3 equivalent amount of coal, none.

4a. Amount of other fuel used, none.

5. Total equivalent coal consumed for the year $= (3) + (4)$, lbs.

6. Total pumpage for the year, 437,267,695 gallons, without allowance for slip.

7. Average static head against which pumps work, 1428 feet.

8. Average dynamic head against which pumps work, 160 feet.

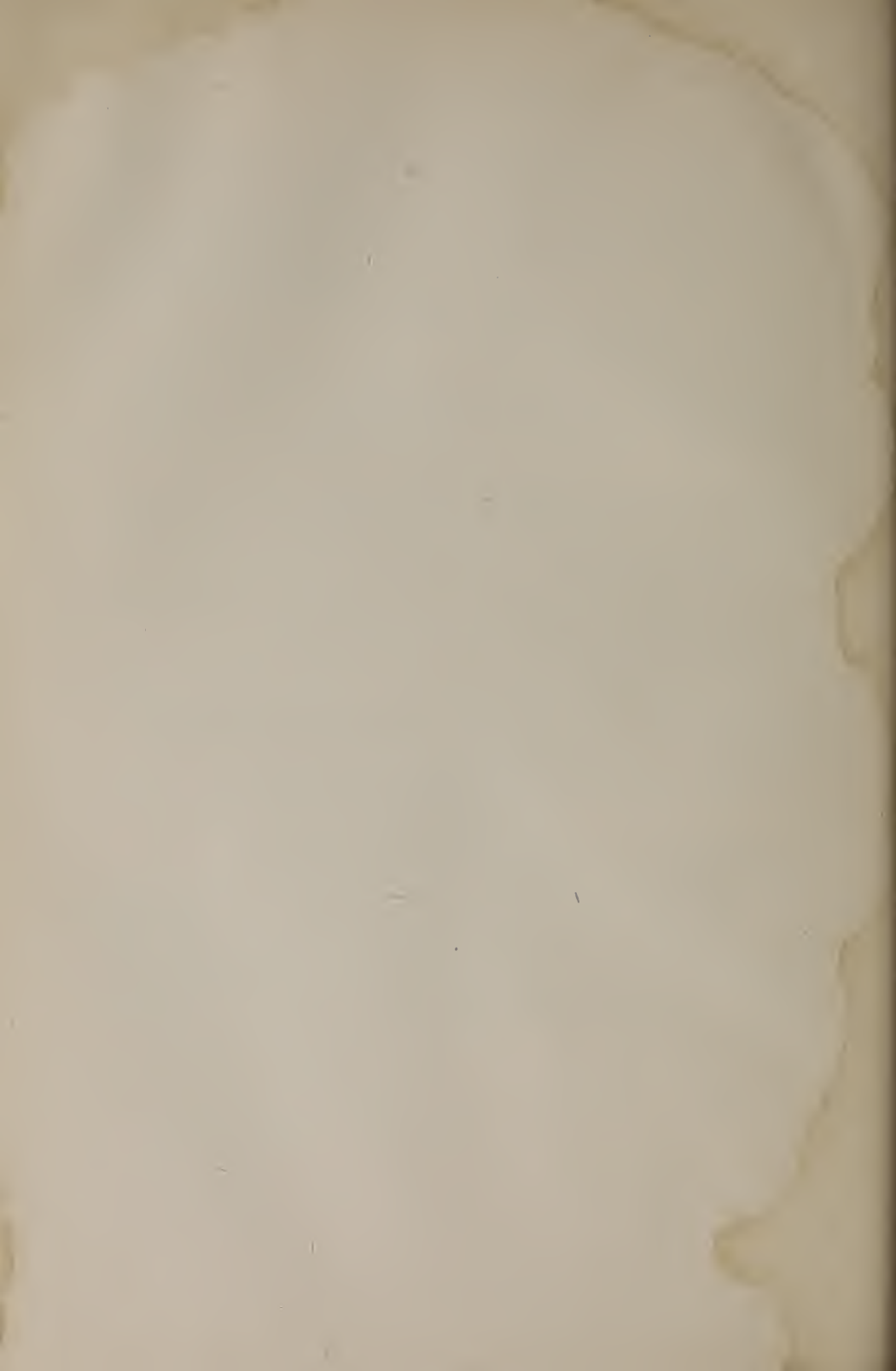
9. Number of gallons pumped per pound of equivalent coal (5), 353.

10. Duty, equals gallons pumped (6) times 8.34 (lbs.) times 100 times dynamic head (8), divided by the total fuel consumed (5) equals 47,120,512.

(Cost of pumping, figured on pumping station expense, viz., \$12,303.84.

11. Per million gallons pumped, \$28.20.

12. Per million gallons raised one foot (dynamic), \$.017.



62nd ANNUAL REPORT
OF THE
Directors of the Public Library
OF THE
CITY OF NEWBURYPORT.

BOARD OF DIRECTORS

Newburyport, Mass., December 31, 1917.

Voted, That the annual report of the public librarian, with accompanying papers, be incorporated with the directors' report; that the secretary be hereby authorized to sign the names of the members of the board, and that he forward the same to the City Council, as the annual report.

JOHN D. PARSONS,
Secretary.

Annual Report of the Public Library

TRUSTEES OF THE LIBRARY—1917

Mayor, Walter B. Hopkinson

Aldermen—Edward G. Perkins, Albert T. Atkinson, Samuel E. Estes, Harold A.

Besse, Willard S. McKay, Herbert Patten, Norman Russell.

DIRECTORS

Walter B. Hopkinson, Mayor	ex-officio
Edward G. Perkins, President of Board of Aldermen	“
Percy B. Jackson, President of the Common Council	“
Lawrence B. Cushing, Trustee of Building Fund	“
Charles W. Moseley, Trustee of Building Fund	“
Ben. P. P. Moseley, Trustee of Building Fund	“
William R. Johnson, term expires	1917
Laurence Hayward, term expires	1918
Charles I. Somerby, term expires	1919
Alex. G. Perkins, term expires	1920
James E. Whitney, term expires	1921
William C. Coffin, term expires	1922
Dr. T. R. Healy, term expires	1923

TRUSTEES OF THE PEABODY FUND

Lawrence B. Cushing, Charles W. Moseley, B. P. P. Moseley, Thomas C. Simpson,
Laurence Hayward

Librarian	John D. Parsons
Superintendent of Reading Room	Helen E. Tilton
Assistaants	Effie A. Tenney, Elizabeth A. Thurston, Alice W. Toppan James M. Haley
Janitor	Frank E. Plumer

Report of the Librarian

To the Directors of the Public Library:

Gentlemen:—Herewith I submit the 62d annual report of the Public Librarian, for the year ending, December 15, 1917. During that time the downward trend of the curve representing the circulation of new books for home reading, which began in 1914, has continued, the figures for 1917 being 46,246, which are about 4000 less than those of the preceding year. The causes are not hard to explain. Besides reasons set forth in previous reports, when the tendency has been either upward or downward, temporarily, we are now faced with the increased activities in their spare moments, on account of the great war, of very many of the usual patrons of the library, to say nothing of the efforts which are being put forth, and the good work being accomplished by the libraries at the two extremes of the city, for neighborhood borrowers.

These libraries are not branches of, nor subject to the jurisdiction of the Newburyport Public Library. Cities and large towns other than Newburyport, almost without exception, operate branch libraries in connection with their main institution, but this city has never seen its way clear to enter the field. However, the South End Reading Room, and the Fiske Memorial Library, located, as they are almost at the two ends of our long, narrow city, are beginning to fill the places of branches, in a practical manner. Recognizing their value to the sections of the city in which they are located, in particular, and to the city at large in general, this institution has been disposed to extend to them such aid and assistance as it legally can, which has taken the form of purchasing and handing over to them such books as they asked for, to the value of \$100 each a year. As neither of them are public libraries in a legal sense, however they may be practically, all these books must remain the property of the Newburyport Public Library, and each has the proper bookplate of this institution inserted. So that they are to be regarded in the nature of a permanent loan, as it were, and might be called in at any time, if it were necessary. That such is a very remote contingency, however, need scarcely be said. In a report sent in to this board by the Belleville Association, mention of the fact is made, that "the circulation is constantly increasing, and from 125 to 150 books are taken out weekly." This alone would more than account for the decreased withdrawals from this institution.

The report from the South End Reading Room states that 12,658 books and magazines have been lent by that library during the past year, and it is kept open but a few hours each week. On the whole, then it will be seen, that the circulation of books and literature through free sources is increasing, not falling off in the city, and is more than keeping pace with the somewhat slow increase in population.

The number of books now owned by this library is 53,597. There were added by purchase during the year 1128 volumes, 116 were donated, and 32 withdrawn as beyond repair. These figures do not include 250 or so, mainly serial publications bound in permanent form for the library, which have been received from the bindery, but which we have not found time as yet to enter and shelve.

Since the present registration of borrowers began in 1911, 7470 names have been signed and of that number 465 have been cancelled. During the past year there were 686 new registrants. The number now entitled to cards is 7005; of whom 945 have the second or green card, entitling them to take out at the same time another book, provided it is not fiction. Up to about 10 years ago out of every 100 books borrowed from this library 80 or more were works of fiction. This proportion has gradually been reduced until now it stands at about 70. Special cards are issued for the school teachers of this city and Newbury, by which they may withdraw 10 books at one time for use in connection with their school work, and most of them avail themselves of this privilege, as the books are needed.

During the past year 396 books have been sent to the bindery for repairs which could not well be done here, or volumes of periodicals to bind in permanent form for the library shelves, after having previously seen service in the Reading Room.

This useful and important adjunct to the library has been open to the public, as usual, on every day during the year (Sunday opening of the library proper is forbidden by the acceptance of the terms of the deed of gift). On Sunday it is open from 1 until 6 o'clock in the afternoon, and, since my last report, the aggregate attendance of readers on Sundays has been 3048. The Reading Room is kept open week days, for 12 consecutive hours each, from 9 o'clock in the morning until 9 at night, (closed at 12 M. on holidays), and the main library is prepared to issue books for home reading on week days between the hours of 9 a. m., and 8 p. m.

No bequests or donations of special note have been received during the past year. In December the local branch of the Red Cross was given the use of the Directors' room and the one opposite, for carrying on its activities in connection with sending certain supplies for the benefit of the soldiers and sailors engaged in the war.

Various reports, more in detail as well as tabulations, follow this and are a part of the Librarian's report.

Respectfully submitted,

JOHN D. PARSONS, Librarian.

REPORT OF TREASURER "PUBLIC LIBRARY FUNDS" FOR YEAR
ENDING DEC. 15, 1917.

Name.	Bal. Dec. 16, '16	Receipts	Payments	Bal. Dec. 16, '17
Currier	\$ 27.76	\$ 40.00		\$ 67.76
Dodge	231.82	95.80	\$ 130.74	196.88
Frothingham	25.78	45.00	46.53	24.25
Green	.99	80.00	29.75	51.24
Haskell	10.49	37.88	30.44	17.93
Sawyer	7.29	200.00	207.29	
Spring	207.79	824.99	670.50	362.28
Sweetser	100.00	200.00	300.00	
Todd	173.79	630.96	643.77	160.98
Williams	24.63	40.00	63.12	1.51
	\$ 810.34	\$ 2,194.63	\$ 2,122.14	\$ 882.83
		810.34		2,122.14
		\$ 3,004.97		\$ 3,004.97

H. F. WHITON, Treasurer.

Newburyport, Dec. 22, 1917.

THE PEABODY FUND

The trustees of the Peabody Fund, in presenting their annual report, would announce that the principal of the fund, \$15,000, remains on deposit in the Institution for Savings. The income of this during the past year, has been \$600, and added to an unexpended balance of \$672.33, with which we began the year makes a total available of \$1278.38. The expenditures for new books amounts to \$391.67, leaving a net balance on hand of \$866.66. There have been purchased and added to the Library during this time 177 new books, which will be further increased when volumes which have been ordered arrive.

CHARLES W. MOSELEY,
Treasurer, Peabody Fund,
LAWRENCE B. CUSHING,
LAURENCE HAYWARD,
THOS. C. SIMPSON.

Newburyport, December 3, 1917.

I have examined the above accounts and find them correct and properly vouched.

JOHN D. PARSONS.

Newburyport, December 3, 1917.

THE BUILDING FUND

Starting with a balance of \$101.48 at the beginning of the year the income of the fund which now amounts, with accumulations to \$5,732.88 has been \$229.28, an available total of \$330.76. From this sum there has been expended in the care of the building the sum of \$134.90, leaving a balance of \$195.86.

CHARLES W. MOSELEY,
Treasurer, Building Fund

LAWRENCE B. CUSHING.

Newburyport, Dec. 3, 1917.

The above accounts have been by me examined, found to be correct, and properly vouched.

JOHN D. PARSONS.

Newburyport, Dec. 3, 1917.

ANNUAL REPORT

CIRCULATION OF BOOKS

Fiction	32,590	70.48	34,826	69.12	39,521	72.76	40,751	74.44
Literature	2,257	4.89	2,881	5.75	2,520	4.66	2,873	5.26
Biography	1,738	3.77	1,958	3.89	1,458	2.71	1,718	3.15
Travels	936	2.04	1,000	2.	1,017	1.88	1,299	2.39
Magazines	1,916	4.03	2,776	5.54	2,828	5.18	1,507	2.77
History	2,227	4.83	1,749	3.47	1,646	3.03	1,474	2.71
Economics	1,102	2.40	1,259	2.51	1,307	2.43	1,123	2.06
*Fine arts	856	1.87	1,185	2.36	1,221	2.09	1,255	2.31
Natural science	739	1.65	857	1.68	809	1.49	695	1.10
Useful arts	981	2.13	1,178	2.39	1,312	2.44	1,286	2.36
Religion	298	.64	307	.63	288	.55	359	.67
Philosophy	267	.59	321	.66	336	.64	352	.66
Language	309	.68	49		57	.11	57	.12
	46,246	100.00	50,345	100.00	54,320	100.00	54,749	100.00

* Including Musical scores.

Books Added During the Year

Number of volumes reported Dec. 27, 1916	52,385
Added from:	
Spring fund	318
Sweetser fund	236
Peabody fund	198
Sawyer fund	187
Dodge fund	143
Williams fund	27
Green fund	10
Todd fund	5
Haskell fund	3
	1,128
Donated	116
	1244
Cancelled and withdrawn	116
Net gain	1,213
Total number Dec. 15, 1917	53,597

CLASSIFICATION OF NEW BOOKS

	1917	1916	1915	1914
Fiction	455	36.58	353	27.54
Economics	91	7.31	82	6.38
Biography	110	8.84	98	7.62
Literature	66	5.30	89	6.96
*Fine arts	162	13.03	107	8.32
Useful arts	59	4.74	95	7.39
General works	30	2.41	233	18.38
Travels	44	3.54	43	3.34
History	153	12.30	99	7.70
Natural science	12	.96	48	3.73
Religion	27	2.17	9	.70
Language	14	1.12	5	.38
Philosophy	21	1.70	24	1.86
	1,244	100.	1,285	100.
		1,447	100.	1,348
				100.

* Including music scores.

§ Including 116 juvenile books.

THE SOUTH END READING ROOM

To the Directors of the Public Library, Gentlemen:—

My annual report of the South End Reading Room Association, from Jan. 1 to Dec. 1, shows that 12,658 books and magazines have been in circulation. The Library is opened only on Saturday evenings, from 6.30 to 8.30. Families are restricted to four cards, and only as many as four cards when there are four members in the family. This is rather a hardship when there are many children, but finances have to be considered first. We could do very much more work in the Library if we had a larger income. In the two reading rooms (32 Chairs) there have been present 2,514 children and young people. The rooms are usually open every evening from October to June, but this Fall have been open only on Wednesday and Saturday evenings, because of the great difficulty of obtaining the necessary amount of coal. Several times we have had more children come than could be accommodated. One evening there were 51. As a rule the children stay the entire evening.

With grateful appreciation of your kindness to us.

Very truly yours,

EMMA L. ANDREWS, Sec.

REPORT OF THE BELLEVILLE LIBRARY

The Belleville Library is open Wednesdays, from 6:45 to 8.45 p. m., and on Saturdays from 4 to 4.30 and 7.30 to 9 p. m. The circulation is constantly increasing, and from 125 to 150 books are taken out weekly. Over 500 cards have been issued since the Library was opened in March, 1914.

Although located in a church parish house it seems now to be fully understood that the Library is for every one, and we have card holders from Kent street to the extreme north end. The age limit for children to become card holders has been placed at 10 years. Within the last two weeks three children have appeared at the Library asking for cards because they had just had their 10th birthday.

But it is not the little ones alone who appreciate the Library. A large proportion of the books in circulation are those called for by the Grammar and High School pupils, which they are required to read for school work. In making out lists for new books we have endeavored to meet this need. There is always the demand for "a good story" by the older people, and all books bearing on the war are in constant circulation.

During the year we have had no money of our own to spend for the purchase of books, therefore with the exception of a few which have been given us we have depended entirely on the appropriation allowed us by the Public Library Directors. In selecting the books we have considered the needs of all ages and types of readers. Where it was possible to use the cheaper editions to make the money go further, it has been done, but cheap editions frequently mean poor

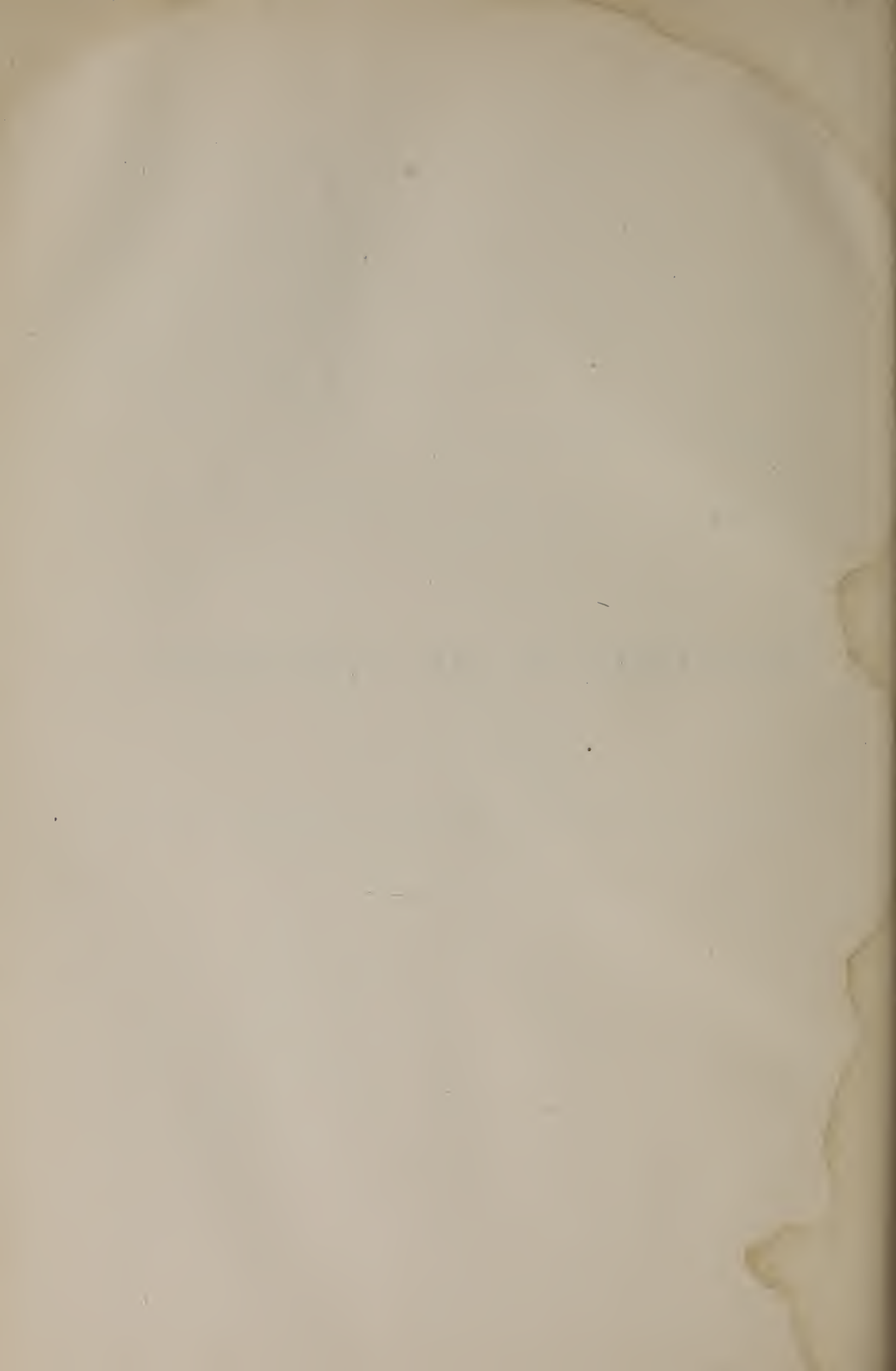
print and unattractive illustrations. It is gratifying to find that the best books are appreciated, and while in many cases these may seem somewhat expensive for a small library, we feel that it is the right policy to have fewer books, if necessary, and have them well selected and up-to-date. Especially is it true of books for young girls that generally the cheaper ones are less desirable for them to read than the more expensive ones like the Century publications.

We have received from the Directors of the Public Library 68 books in June, 33 in November and 15 in December. We are very grateful for this recognition of our library. We feel very sure that not only is it making it easier for people at the North end to secure good reading, but that it is reaching people who would not find their way to the Public Library. We are very grateful.

EDITH M. HOWE,

Chairman Belleville Library Committee.

RETURNS OF THE ELECTIONS



RETURNS OF THE ELECTIONS—1917

State Eection

GOVERNOR

Wards	1	2	3	4	5	6	Total
James Hayes	4	2	2	2	4	2	16
Chester R. Lawrence	1	5	1	2	0	6	15
Frederick W. Mansfield	77	152	81	102	144	61	617
Samuel W. McCall	220	180	166	159	161	250	1136
John McCarty	2	12	5	4	12	19	54
Blanks	6	7	7	2	7	8	37

LIEUTENANT-GOVERNOR

Wards	1	2	3	4	5	6	Total
Calvin Coolidge	213	183	164	157	159	240	1116
Matthew Hale	67	123	69	92	114	59	524
Sylvester J. McBride	5	18	8	11	20	30	92
Fred E. Oelcher	6	4	2	2	5	2	21
Blanks	19	30	19	9	30	15	122

SECRETARY

Wards	1	2	3	4	5	6	Total
Herbert S. Brown	8	8	5	9	10	10	50
Albert P. Langtry	213	181	158	142	150	236	1080
Ingvar Paulsen	3	2	2	16	4	1	28
Arthur B. Reed	47	119	72	76	124	47	485
Marion E. Sproule	11	15	6	10	18	37	97
Blanks	28	33	19	18	22	15	135

TREASURER

Wards	1	2	3	4	5	6	Total
Charles L. Burrill	218	178	166	156	156	243	1116
Solon Lovett	2	5	0	2	7	8	24
Joseph A. Murphy	7	12	5	13	16	33	86
Humphrey O'Sullivan	51	133	65	87	125	40	501
Mary E. Peterson	4	1	1	5	2	5	18
Blanks	28	29	25	8	22	18	130

ANNUAL REPORT

AUDITOR

Wards	1	2	3	4	5	6	Total
Elzear H. Choquette	48	133	69	82	117	38	487
Alonzo B. Cook	210	168	152	143	153	235	1061
David Craig	1	1	2	10	3	4	21
Walter S. Peck	11	12	5	7	13	34	82
Henry G. Smith, Jr.	4	7	2	3	9	7	32
Blanks	36	37	32	26	33	28	192

ATTORNEY GENERAL

Wards	1	2	3	4	5	6	Total
Henry C. Attwill	212	178	161	144	159	228	1082
Frank Auchter	2	5	3	3	1	4	18
William R. Henry	11	13	6	12	16	39	97
Thomas J. Maher	0	2	1	27	2	1	33
Josiah Quincy	53	135	68	70	131	54	517
Blanks	32	25	23	15	19	20	134

COUNCILLOR

Wards	1	2	3	4	5	6	Total
Albert E. Clausen	21	47	15	30	45	55	213
Frederick H. Tarr	231	223	181	182	206	251	1274
Blanks	58	88	66	59	77	40	388

SENATOR—THIRD ESSEX

Wards	1	2	3	4	5	6	Total
Charles D. Brown	235	239	175	190	209	258	1306
Blanks	75	119	87	81	119	88	569

REPRESENTATIVE—24TH DISTRICT

Wards	1	2	3	4	5	6	Total
Carl C. Emery	229	269	183	212	232		1125
Blanks	81	89	79	59	96	0	404

COUNTY COMMISSIONER

Wards	1	2	3	4	5	6	Total
Moody Kimball	216	236	177	183	205	230	1247
Leonard W. Spalding	45	57	37	47	64	87	337
Blanks	49	65	48	41	59	29	291

CONGRESSMAN

Wards	1	2	3	4	5	6	Total
Chester W. Bixby	6	9	9	12	11	39	86
W. W. Lufkin	222	190	155	152	166	228	1113
George A. Schofield	64	142	76	91	138	70	581
Blanks	18	17	32	16	13	9	95

ELECTION RETURNS

183

CLERK OF COURTS

Wards	1	2	3	4	5	6	Total
James F. Carens, Jr.	73	158	85	106	137	58	617
Archie N. Frost	207	170	144	137	153	237	1048
George W. Wetherbee	7	12	8	13	18	35	93
Blanks	23	18	25	15	20	16	117

ABSENT VOTING

Wards	1	2	3	4	5	6	Total
Yes	154	191	169	151	173	198	1036
No	70	80	38	51	83	65	387
Blanks	86	87	55	69	72	83	452

APPROPRIATION FOR EDUCATIONAL PURPOSES

Wards	1	2	3	4	5	6	Total
Yes	179	189	159	143	164	233	1067
No	83	122	65	87	122	43	522
Blanks	48	47	38	41	42	70	286

DISTRIBUTE NECESSARIES OF LIFE

Wards	1	2	3	4	5	6	Total
Yes	180	222	159	171	207	240	1179
No	49	52	38	34	55	65	293
Blanks	81	84	65	66	66	41	403

VACATION OF LABORERS

Wards	1	2	3	4	5	6	Total
Yes	88	126	103	97	121	100	635
No	158	166	110	112	142	183	871
Blanks	64	66	49	62	65	63	369

REPRESENTATIVE—23RD DISTRICT

Wards	1	2	3	4	5	6	Total
Oscar H. Nelson						259	
Blanks						87	
Total	310	358	262	271	328	346	1875

Approved, Nov. 12, 1917.

WALTER B. HOPKINSON,
 WILLARD S. McKAY,
 NORMAN RUSSELL,
 HERBERT PATTEN,
 H. A. BESSE,
 SAMUEL E. ESTES,
 Mayor and Board of Aldermen.
 HENRY W. LITTLE, City Clerk.

Attest,

Municipal Election

MAYOR

Wards	1	2	3	4	5	6	Total
Walter B. Hopkinson	337	350	266	272	289	299	1813
Blanks	97	112	84	70	130	109	602

ALDERMAN AT LARGE

Wards	1	2	3	4	5	6	Total
George Clough	57	102	59	89	132	92	531
Edw. G. Perkins	335	287	247	219	226	265	1579
Blanks	42	73	44	34	61	51	305

ALDERMAN—WARD ONE

Wards	1	2	3	4	5	6	Total
Albert T. Atkinson	311	314	240	254	280	292	1691
Blanks	123	148	110	88	139	116	724

ALDERMAN—WARD TWO

Wards	1	2	3	4	5	6	Total
Samuel E. Estes	144	224	142	142	173	125	950
Fred C. Lovejoy	242	205	161	167	183	209	1167
Blanks	48	33	47	33	63	74	298

ALDERMAN—WARD THREE

Wards	1	2	3	4	5	6	Total
Frank S. Heath	175	175	169	159	175	184	1037
Chas. S. Kenyon	166	191	129	115	126	126	853
Blanks	93	96	52	68	118	98	525

ALDERMAN—WARD FOUR

Wards	1	2	3	4	5	6	Total
John W. Dixon	81	175	105	114	142	55	672
Carl E. Hardy	113	91	92	90	106	104	596
Percy B. Jackson	170	127	102	111	111	178	799
Blanks	70	69	51	27	60	71	348

ALDERMAN—WARD FIVE

Wards	1	2	3	4	5	6	Total
Wm. H. Donahue	91	197	114	121	176	46	745
Herbert Patten	125	99	87	99	134	197	741
Sam Sargent	134	95	97	90	70	123	609
Blanks	84	71	52	32	39	42	320

ELECTION RETURNS

185

ALDERMAN—WARD SIX

Wards	1	2	3	4	5	6	Total
Norman Russell	296	316	231	270	281	319	1707
Blanks	144	146	119	72	138	89	708

OVERSEER OF THE POOR

Wards	1	2	3	4	5	6	Total
Hiram H. Landford	103	148	112	125	121	119	728
Moses A. Stevens	303	256	189	176	237	231	1392
Blanks	28	58	49	41	61	58	295

COUNCILMEN—WARD ONE

James W. Bamford, Jr.	248
Wm. H. Hamilton	238
Herbert W. Simmons	212
Blanks	607

SCHOOL COMMITTEE—WARD ONE

William H. Colby	285
Blanks	149

SCHOOL COMMITTEE—UNEXPIRED TERM

Frank M. Kelley	244
Blanks	190

LICENSE

Wards	1	2	3	4	5	6	Total
Yes	163	249	171	154	201	112	1050
No	267	211	169	185	213	291	1336
Blanks	4	2	10	3	5	5	29

COUNCILMEN—WARD TWO

Nelson J. Auger	125
Lewis E. Barton	197
Jas. F. Carens, Jr.	307
Francis M. McGlew, Jr.	268
Blanks	489

SCHOOL COMMITTEE—WARD TWO

Laurence P. Dodge	332
Blanks	137

COUNCILMEN—WARD THREE

Harold J. Brown	199
Dwyer J. Buckley	170
James F. Cashman	91
Andrew J. Gillis	77
Raymond S. Miller	154
Abraham Wagman	39
Blanks	320

SCHOOL COMMITTEE—WARD THREE

Thos. R. Healey	219
Blanks	131

COUNCILMEN—WARD FOUR

Harry G. Cleveland	191
John D. Hurley	202
Bernard C. McQuade	167
Blanks	466

SCHOOL COMMITTEE—WARD FOUR

William Nice	229
Blanks	114

COUNCILMEN—WARD FIVE

Wilbur F. Demerritt	204
Donald M. Heywood	144
Edward F. Murphy	238
Mathew A. Twomey	185
Blanks	486

SCHOOL COMMITTEE—WARD FIVE

Arthur P. Brown	297
Blanks	126

COUNCILMEN—WARD SIX

Walter N. B. Bryant	278
John W. Chase	289
Elmer D. Coskery	242
Thos. M. Gallagher	95
Blanks	320

SCHOOL COMMITTEE—WARD SIX

Franklin N. Conant	276						
Blanks	133						
Totals	434	462	350	342	423	408	2415

Women	7	1	1	1	10
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THE COMMONWEALTH OF MASSACHUSETTS

November 6, 1917.

To the City and Town Clerks in Representative District Number Twenty-Three in the County of Essex:

This Certificate Witnesseth, that at a Legal Meeting of the Inhabitants of Newbury in Representative District Number Twenty-Three, in the County of Essex, qualified to vote for State Officers, holden on the Tuesday next after the first Monday in November, being the sixth day of said month, in the year one thousand nine hundred and seventeen, for the purpose of giving in their votes for one Representative in the General Court, for said District, all the ballots given in therefor were sorted, counted, recorded and declaration thereof made, as by law is directed, and were for the following persons, namely:

Oscar H. Nelson of Newburyport, one hundred ninety-five (195).

Blanks 25.

Whole number of baalots, 220.

RICHARD T. NOYES,
BENJ. A. ROGERS,
Selectmen of Newbury.

THE COMMONWEALTH OF MASSACHUSETTS

November 12, 1917.

To the Town Clerks in Representative District, Number Twenty-Three, in the County of Essex:

This Certificate Witnesseth, that at a Legal Meeting of the inhabitants of Newburyport, in Representative District Number Twenty-Three, in the County of Essex, qualified to vote for State Officers, holden on the Tuesday next after the first Monday in November, being the sixth day of said month, in the year one thousand nine hundred and seventeen, for the purpose of giving in their votes for One Representative in the General Court, for said District, all the ballots given in therefor were sorted, counted, recorded and declaration thereof made, as by law is directed, and were for the following persons, namely:

Oscar H. Nelson, two hundred fifty-nine (259).

Blanks, eighty-seven, (87).

Whole number of ballots, three hundred forty-six, (346).

WALTER B. HOPKINSON, Mayor,
WILLARD S. McKAY,
NORMAN RUSSELL,
HERBERT PATTEN,
H. A. BESSE,
SAMUEL E. ESTES.

THE COMMONWEALTH OF MASSACHUSETTS

November 6, 1917.

To the Town Clerks in Representative District Number Twenty-Three, in the County of Essex:

This Certificate Witnesseth, that at a Legal Meeting of the inhabitants of West Newbury, in Representative District Number Twenty-Three, in the County of Essex, qualified to vote for State Officers, holden on the Tuesday next after the first Monday in November, being the sixth day of said month, in the year one thousand nine hundred and seventeen, for the purpose of giving in their votes for One Representative in the General Court, for said District, all the ballots given in therefore were sorted, counted, recorded and declaration thereof made, as by law is directed, and were for the following persons, namely:

Oscar H. Nelson, of Newburyport, had one hundred and thirty votes (130).

Charles Coffin had one (1).

W. G. Davis had one (1).

Blanks, 60.

Whole number of ballots, 192.

ROBERT S. BROWN,
PARKER H. NASON,
ROBERT J. FORSYTH.

THE COMMONWEALTH OF MASSACHUSETTS

November 6, 1917.

To the City and Town Clerks in Representative District Number Twenty-Three, in the County of Essex:

This Certificate Witnesseth, that at a Legal Meeting of the inhabitants of Rowley, in Representative District Number Twenty-Three, in the County of Essex, qualified to vote for State Officers, holden on the Tuesday next after the first Monday in November, being the sixth day of said month, in the year one thousand nine hundred and seventeen, for the purpose of giving in their votes for One Representative in the General Court, for said District, all the ballots given in therefor were sorted, counted, recorded and declaration thereof made, as by law is directed, and were for the following persons, namely:

Oscar H. Nelson, of Newburyport, one hundred forty-six votes (146).

Blanks, 51.

Whole number of ballots, one hundred ninety-seven (197).

JOSEPH N. DUMMER,
CHARLES E. MARSHALL,
CHARLES H. PERLEY,
Selectmen of Rowley.
JOHN A. MARSHALL, Town Clerk.
November 6, 1917.

THE COMMONWEALTH OF MASSACHUSETTS

To the City and Town Clerks in Representative District Number Twenty-Three, in the County of Essex:

This Certificate Witnesseth, that at a Legal Meeting of the inhabitants of Ipswich, In Representative District Number Twenty-Three, in the County of Essex, qualified to vote for State Officers, holden on the Tuesday next after the first Monday in November, being the sixth day of said month, in the year one thousand nine hundred and seventeen, for the purpose of giving in their votes for One Representative in the General Court, for said District, all the ballots given in therefor were sorted, counted, recorded and declaration thereof made, as by law is directed, and were for the following persons, namely:

Oscar H. Nelson, of Newburyport, has four hundred and thirty nine (439).

Blanks, one hundred and eighty-seven (187).

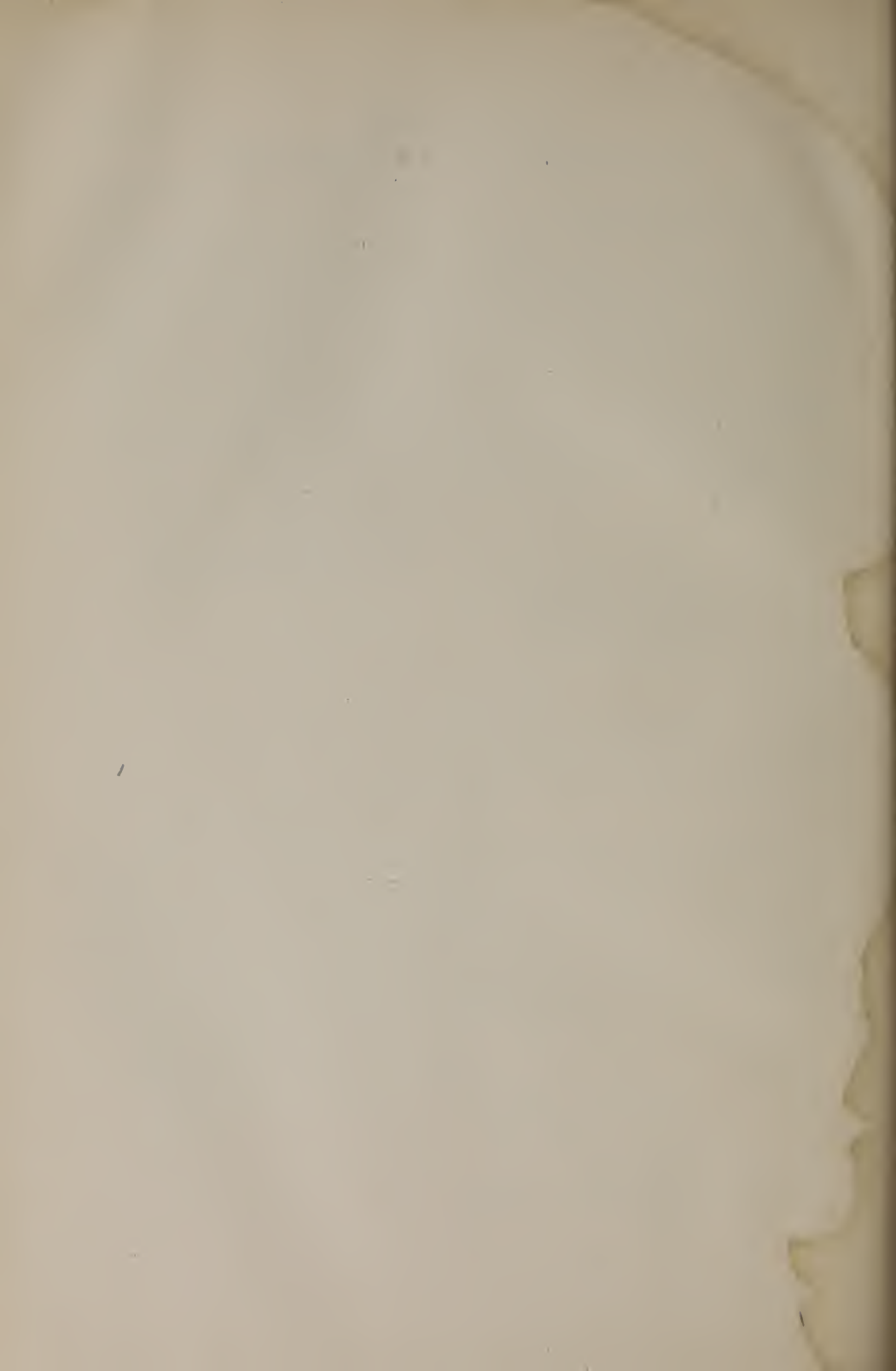
Whole number of ballots, six hundred and twenty-six (626).

FRANK W. KYES,

JOHN A. BROWN,

GEORGE E. HODGKINS,

Selectmen of Ipswich.



ANNUAL REPORT
OF THE
SCHOOL COMMITTEE
OF THE
CITY OF NEWBURYPORT,
MASSACHUSETTS



1917

Organization of the School Committee, 1917

WARD I.

William H. Colby, 21 Chestnut	1917
Samuel F. Harris, 80 Bromfield	1918

WARD II.

George P. Peckham, 4 Horton	1917
Edward P. Woods, 32 Prospect	1918

WARD III.

Dr. T. Raymond Healy, 12 Charter	1917
Edward M. Coffin, 108 High	1918

WARD IV

William Nice, 28 Titcomb	1917
Paul T. Winkley, 79 Parker	1918

WARD V

Arthur P. Brown, 40 Broad	1917
Edward H. Clarkson, 41 Tyng	1918

WARD VI

Franklin N. Conant, 275 High	1917
Dr. Walter N. Brown, 12 Lafayette	1918

Mayor Walter B. Hopkinson, Chairman, ex-officio.

Dr. T. Raymond Healy, Vice-Chairman.

William C. Moore, Secretary.

SCHOOL COMMITTEE

3

SUB-COMMITTEES

Executive Committee

Vice-Chairman Healy, Chairman; Edward H. Clarkson, Arthur P. Brown, William H. Colby.

Committee on Schools

Franklin N. Conant, Chairman; Dr. Walter N. Brown, Edward P. Woods, Paul T. Winkley.

Committee on Janitors and Buildings

George P. Peckham, Chairman; William Nice, Edward M. Coffin, Samuel F. Harris.

Athletic Council

Dr. Walter N. Brown, Chairman; Dr. T. R. Healy, Edward P. Woods (from the School Board); Oscar H. Nelson, Nicholas Johnson (from the citizens); Dana C. Wells, Principal of the High School; Charles D. Montgomery, teacher-manager for the boys, and ———— teacher-manager for the girls.

ADMINISTRATION

Superintendent of Schools

William C. Moore, School Committee Room, City Hall, Telephone 350. Office Hours, Wednesday, 9 to 10 a. m., other school days, 4 to 5 p. m.

Superintendent's Clerk

Ethel S. Hart, Office Hours, 8:30 A. M., to 12 M.; 1:30 to 5 P. M.; Saturdays 8:30 A. M. to 12 M.

Attendance Officer

Edward H. Porter, Office Hours, 9 to 10 A. M.; school days, School Committee Room, City Hall. Residence, 14 Broad Street; Telephone 806-M.

School Physician

Dr. John W. Shaw, 7 Orange Street; Telephone 145.

School Nurse

Victoria M. James, 226 High Street, Telephone 1031-W.

Financial Statement

RECEIPTS

Appropriations, viz:

Salaries	\$ 52,783.00
Miscellaneous	4,000.00
Fuel	3,750.00
	\$ 60,533.00

Sundry Credits:

Sale of books and material	66.29
From Putnam Trustees for services of substitute teachers.....	83.00
Overdrawn balance	2,541.98
	\$ 63,224.27

EXPENDITURES

Salaries:

Teachers, High School	\$ 13,853.59
Teachers, Grammar Schools	14,592.04
Teachers, Primary Schools	13,327.37
Teachers, Evening Schools	364.50
Special Teachers	3,148.67
Administration	3,467.92
Janitors	4,753.25

Total Salaries\$ 53,507.34

Supplies and Miscellaneous 5,737.10

Total expended by School Board\$ 59,244.44

Fuel 3,979.83

\$ 63,224.27

Paid from Special Appropriations:

Light	\$ 377.77
Repairs	2,712.76
	3,090.53

Total cost of maintenance\$ 66,314.80

Note:—From the total cost of maintenance given above there should be deducted certain items of income from the following named sources:

SCHOOL COMMITTEE

5

Tuition of pupils	\$ 3,599.25	
Putnam Trustees		
For rent of school building	1,200.00	
Brown Fund	606.00	
		\$ 5,405.25
Net cost of schools to city		\$ 60,909.55

SCHEDULE OF SALARIES

Administration

	Paid in 1917	Present Salary
William C. Moore, Superintendent	\$ 2,200.00	\$ 2,200.00
Edward H. Porter, Attendance Officer	750.00	800.00
Ethel S. Hart, Clerk	517.92	
	\$ 3,467.92	

High School

Dana C. Wells, Principal	\$ 1,400.00**	\$2,100.00
Leslie W. Orcutt, Sub-master	375.00	1,250.00
Elizabeth A. Towle		*1,000.00
Marjorie S. Noyes	894.00	1,000.00
Charles D. Montgomery	1,100.00	1,200.00
Helen D. Robinson	800.00	900.00
Lucy B. Morse	800.00	900.00
Mildred E. Collyer	800.00	900.00
Margaret B. Flewelling		*900.00
Ethel M. Stevens	765.00	800.00
Katherine E. Barrett	800.00	900.00
Lefee Ayer	800.00	900.00
Ethel M. Jameson	490.00	
Eva H. Williams	450.00	
Alban Fowler	696.67	
Caroline E. MacGill	800.00	900.00
John Whitmore	836.00	
Margaret S. Osgood	712.67	750.00
James H. Brewster	300.00	1,000.00
Beatrice L. Jones	210.00	700.00
Adele Mathey	225.00	750.00

* Paid by the Putnam Trustees.

** \$550 paid by the Putnam Trustees.

ANNUAL REPORT

Josephine L. Bayley	385.00	450.00
H. F. Plaisted, Substitute	71.25	
Leslie Durham, Substitute	20.00	
Parkman A. Collins, Substitute	20.00	
Laurence Merideth, Substitute	40.00	
Grace Bartlett, Substitute	3.00	
Walter J. Furlong, Laboratory Assistant	21.00	
James H. Ronan, Laboratory Assistant	21.00	
Burton Robbins, Laboratory Assistant	9.00	
Everett Wilson, Laboratory Assistant	3.00	
Elliott Knight, Laboratory Assistant	6.00	
	\$ 13,853.59	

Albert Currier School

Leon E. Davis, Principal, Grade IX	\$ 1,060.00	\$ 1,200.00
Gertrude L. Barrett, Assistant, Grade VIII	605.00	700.00
Retta V. Marr, Assistant, Grade VII	606.00	700.00
Goldia S. McArthur, Assistant, Grade VI	607.00	700.00
Helen W. Marr, Assistant, Grade V	430.00	550.00
Helen S. Merrill, Assistant, Grades V and VI	606.00	700.00
Gertrude Nealon, Substitute	8.00	
Cora O. Jaques, Substitute	8.00	
	\$ 3,930.00	

Jackman School

George W. Brown, Principal, Grade IX	\$ 1,530.00	\$ 1,600.00
Mary E. Chesterman, Assistant, Grade IX	615.00	700.00
Priscilla G. Craig, Assistant, Grade VIII	615.00	700.00
Abbie L. Frost, Assistant, Grades VII and VIII	615.00	700.00
Josie W. Kimball, Assistant, Grades VII and VIII	615.00	700.00
Isabel H. Wiggin, Assistant, Grade VII	417.00	
Esther J. Woods, Assistant, Grade VII	195.00	700.00
Lillian W. Greenleaf, Assistant, Grade VI	615.00	700.00
Ella M. Furlong, Assistant, Grade VI	430.00	550.00
Lelia E. Kimball, Assistant, Grade V	615.00	700.00
Helen E. Somerby, Assistant, Grade V	615.00	700.00
Gertrude L. Nealon, Substitute	2.00	
	\$ 6,879.00	

SCHOOL COMMITTEE

7

Kelley School

Irving H. Johnson, Principal, Grade IX	\$ 1,330.00	1,400.00
Nellie G. Stone, Assistant, Grade VIII	615.00	700.00
Anne J. Dixon, Assistant, Grade VII	611.75	700.00
Anne L. Whitmore, Assistant, Grade VI	615.00	700.00
Emily F. Upton, Assistant, Grade V	597.13	700.00
Cora O. Jaques, Substitute	12.00	
Sarah E. Ilsley, Substitute	2.16	
	\$ 3,783.04	

Bromfield Street School

Tula M. Reed, Principal, Grade IV	\$ 665.00	750.00
Feroline L. Woods, Assistant, Grade III	615.00	700.00
Ruth M. Carens, Assistant, Grade II	580.00	700.00
Elizabeth Boardman, Assistant, Grade I	602.62	700.00
	\$ 2,462.62	

Curtis School

Fannie S. Goodwin, Principal, Grade IV	\$ 665.00	750.00
Julia M. Hopkinson, Assistant, Grade III	615.00	700.00
Effie G. Armstrong, Assistant, Grade II	530.00	650.00
Mary F. Whitmore, Assistant, Grade I	615.00	700.00
	\$ 2,425.00	

Davenport School

Mary E. O'Connell, Principal, Grade IV	\$ 662.84	750.00
Marguerite L. Pritchard, Assistant, Grade III	615.00	700.00
Laura W. Hopkinson, Assistant, Grade II	480.00	600.00
Beulah Evans, Assistant, Grade I	615.00	700.00
	\$ 2,372.84	

Johnson School

Charlotte K. Dickins, Principal, Grade IV	\$ 665.00	750.00
Isabelle P. Montgomery, Assistant, Grade III	615.00	700.00
Jennie P. Haskell, Assistant, Grade II	580.00	700.00
Julia J. Hubbard, Assistant, Grade I	615.00	700.00
	\$ 2,475.00	

Temple Street School

Mary A. Doyle, Principal, Grades III and IV	\$ 665.00	750.00
Anna L. Doyle, Assistant, Grades I and II	615.00	700.00
	\$ 1,280.00	

ANNUAL REPORT

Training School

Ellen de S. Barrett, Principal	\$ 830.00	\$ 900.00
Gladys Barry, Training School Pupil	56.00	
Josephine Brown, Training School Pupil	56.00	
Elizabeth Chase, Training School Pupil	56.00	
Dora Feleh, Training School Pupil	54.00	
Hazel Langmaid, Training School Pupil	56.00	
Jessie Norman, Training School Pupil	56.00	
Rosamond George, Training School Pupil	22.00	
Mildred Nolan, Training School Pupil	22.00	
Edna McNeill, Training School Pupil	22.00	
Charlotte Bayley, Temporary Special Assistant	165.00	
Dora Feleh, Temporary Special Assistant	105.00	
Jessie Norman, Temporary Special Assistant	105.00	
	\$ 1,661.00	

Moultonville School

Elizabeth A. Walsh, Principal, Grades I, II, III	\$ 650.91	750.00
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Special Teachers

Florence M. Murphy, Drawing	\$ 750.00	800.00
Elizabeth Adams, Music	600.00	700.00
Sara A. Chase, Domestic Science	750.00	800.00
Helen M. Varney, Assistant Domestic Science	398.67	450.00
Victoria M. James, Physiology and Hygiene	650.00	700.00
	\$ 3,148.67	

Evening Schools

William P. Lunt	\$ 45.00
Leon E. Davis	32.50
Flora Pettigrew	66.00
Catherine C. Lunt	61.50
Cora O. Jaques	67.50
Gertrude Nealon	9.00
Ella B. Stevens	28.50
Gertrude L. Barrett	4.50
	\$ 364.50

SCHOOL COMMITTEE

9

Janitors' Services

James H. Brown, Jackman School	\$ 650.00	750.00
Philippe Champoux, Kelley School	745.10	750.00
Mrs. Annie Chase, Moultonville School	124.80	125.00
Charles B. Cressy, Assistant High School	97.60	
Joseph L. Dockam, Currier School	701.00	700.00
Dennis Finnegan, Curtis School	499.72	
William Hughes, Davenport School	310.03	375.00
Dennie Lowell, High School	800.28	900.00
John Robinson, Temple and Purchase Street Schools	325.00	375.00
Clarence C. Stevens, Bromfield St. and Johnson Schools ...	499.72	600.00
	<u>\$ 4,753.25</u>	

GENERAL EXPENSES OF ADMINISTRATION

Brown, Howland Company, office supplies	\$ 2.80	
James F. Carens, postage	83.23	
Carter Ink Company, record ink	.75	
Edward W. Davis, printing	7.75	
Library Bureau, office supplies	7.08	
McMillan Book Company, leaves for record book	.42	
William C. Moore, traveling expenses, rent of P. O. box...	11.83	
Neostyle Sales Agency, office supplies	18.38	
Newburyport Herald Press, printing	111.25	
New England Telephone Company, telephone service	148.91	
News Publishing Company, printing and advertising	85.50	
Treasurer's Department, City of Newburyport, postage ...	3.00	
	<u>\$</u>	480.90

TEXT BOOKS AND SUPPLIES

Allyn & Bacon, text books	\$ 107.08
American Bank Note Company, diplomas	24.60
American Book Company, text books	261.47
American Express Company, express	21.23
D. Appleton Company, text books	20.56
Edward E. Babb & Company, text books and supplies	756.90
F. J. Barnard & Company, rebinding text books	253.48
Barnes & Noble, text books	60.89
Ellen de S. Barrett, express	.30
Boston Paper Board Company, paper	78.00
Milton Bradley Company, supplies	223.44

A. B. Dick Company, supplies	6.10
Oliver Ditson, music	25.28
C. W. Dow, supplies	1.49
Dowling School Supply Company, supplies	594.11
Educational Specialties, equipment	7.31
Percy H. Fernald, science department, high school	7.41
Frank W. Field, science department, high school	.30
Fisher & Company, domestic science	6.58
Ginn & Company, text books	199.02
D. A. Goodwin, domestic science	77.96
Henry J. Green, science department, high school	4.05
W. A. Hall, drawing supplies	2.07
J. L. Hammett & Company, supplies	265.93
D. C. Heath & Company, text books	198.12
Houghton, Mifflin Company, text books	28.95
Frank Hoyt, science department, high school	67.56
J. B. Hunter & Company, drawing supplies	4.27
Kenny Bros. & Wolkins, equipment	170.18
L. E. Knott Apparatus Company, science department	138.17
D. H. Knowlton & Company, text books	35.15
George A. Lang, domestic science	3.83
Little, Brown & Company, text books	23.47
Macmillan Company, text books	68.90
F. W. Martin Company, diplomas	27.84
McKinley Publishing Company, equipment	3.98
Charles E. Merrill Company, text books	.22
W. E. Morse, science department, high school	3.69
Frank A. Munsey Company, supplies	1.00
D. F. Noyes, domestic science	2.75
Osgood & Goodwin, domestic science	.45
Est. George H. Pearson, supplies	66.35
Peoples Express Company, express	40.36
F. A. Perkins, supplies	3.85
Phonograph Institute Company, text books	4.90
W. B. Porter, teaming and freight	58.46
Prang Company, drawing supplies	3.10
H. W. Pray & Company, domestic science	76.62
Row, Peterson & Company, text books	1.91
Benjamin A. Sanborn Company, text books	24.57
Sam Sargent, engrossing diplomas	39.50
Scott, Foresman Company, text books	36.89
Silver, Burdett Company, text books	61.09
Mary T. Spalding, text books	3.00
L. S. Starrett & Company, science department	7.23
Horton C. Stevens, domestic science	35.46

SCHOOL COMMITTEE

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E. P. Stickney, domestic science	72.59
Thompson, Brown & Company, text books	76
E. H. Thomas & Company, science department	18.75
Unite Press, text books	3.51
United States Geological Survey, equipment	9.00
University of Chicago Press, equipment	42.18
Wadsworth, Howland Company, drawing supplies	1.20
	\$ 4,395.37

MISCELLANEOUS

Anti Dust Company, disinfectant	\$ 4.00
Effie Beal, cleaning	3.00
Eben Bradbury, janitors' supplies	7.80
Mrs. Cashman, cleaning	1.80
Philippe Champoux, cleaning	5.40
F. E. Coffin, repairs to sewing machines	4.80
Columbia Grafophone Company, repairs	2.05
John F. Cutter, repairs	.35
O. J. Gurney, paper boxes	8.00
Edward A. Hale, paper boxes	2.40
S. J. Hughes, janitors' supplies	6.02
Fred L. Hunt, services at high school graduation	1.00
George H. Jaques, janitors' supplies	3.20
J. H. Larrabee, janitors' supplies	1.00
A. P. Marden, tuning piano	5.25
Massachusetts State Prison, janitors' supplies	12.77
Susan C. Merrill, cleaning	16.60
Middlesex House of Correction, janitors' supplies	4.81
Monument Mills, janitors' supplies	44.00
Fred W. Peabody, rent of piano	10.00
L. L. Peavey, janitors' supplies	52.76
Perkins Lumber Company, manual training supplies	6.04
E. C. Reade, janitors' supplies	34.75
Remington Typewriter Company, repairs to typewriters ...	5.12
Samson Laundry Company, laundry	13.37
Frank R. Schaller, tuning piano	2.50
School Arts Publishing Company, subscriptions	5.25
Standard Electric Time Company, science department, high school	1.00
Clarence C. Stevens, cleaning	.50
Charles L. Stockman, rent of chairs	12.50

Towle Manufacturing Company, manual training supplies .	5.25	
West Disinfecting Company, disinfectant	7.50	
Yerxa & Company, science department, high school	3.33	
		—————\$ 294.12

SUPPORT OF TRUANTS

Essex County Training School, support of truants	\$ 104.86
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TRANSPORTATION

E. C. Blaikie, transportation of his children	\$ 12.50	
Massachusetts Northeastern St. Railway Company, car tickets	420.00	
J. C. Moulton, transportation of his children	10.30	
D. P. Newhall, transportation of his children	9.96	
R. S. Norris, transportation of his children	9.09	
		—————\$ 461.85

FUEL

Cashman Bros.	\$ 2,546.86	
J. W. Chase	9.00	
Jere Healy	1,138.29	
George I. Little	87.68	
Newburyport Gas & Electric Company	6.75	
Edward Perkins Lumber Company	35.00	
John Ronan	14.25	
John M. Small	142.00	
		—————\$ 3,979.83

SCHOOL COMMITTEE

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	Salaries	Janitors	Text Books and Supplies	Fuel	Light	Repairs	Total	Cost per pupil
Administration	\$ 3,467.92		\$ 461.00				\$ 3,928.92	\$ 2.13
High School	13,853.59	\$ 897.88	1,606.82	\$ 915.27	\$ 191.88	\$ 764.20	18,229.64	53.57 (a)
Grammar Schools:								
Currier School	3,930.00	650.00	377.46	618.06	27.48	226.93	5,829.93	30.47 (b)
Jackman School	6,879.00	650.00	559.27	457.09	16.01	210.63	8,772.00	29.85
Kelley School	3,783.04	325.00	306.52	402.29		249.86	5,066.71	31.27
Primary Schools:								
Bromfield St. School	2,462.62	249.86	231.55	183.67		137.47	3,265.17	27.18
Curtis School	2,425.00	499.72	193.62	281.00		139.89	3,539.23	34.60 (b)
Davenport School	2,372.84	361.13	210.81	325.47		103.01	3,373.26	30.38
Johnson School	2,475.00	249.86	206.26	167.06		66.12	3,164.30	29.27
Temple St. School	1,280.00	162.50	138.35	153.98	1.51	109.48	1,845.82	25.90
Moultonville School	650.91	124.80	38.44	34.15		249.85	1,098.15	51.58
Training School	1,661.00	325.00	224.96	402.28		96.42	2,709.66	23.81 (b)
Cooking	750.00	162.50	185.22	37.71	46.18	34.18	1,215.79	8.63 (b)
Sewing	398.67		52.40				451.07	2.83
Drawing	750.00		315.12				1,065.12	.58
Music	600.00		25.75				625.75	.34
Physiology and Hygiene ..	650.00		26.90				676.90	.37
Evening School	364.50	95.00	10.80		94.71		565.01	7.52
Transportation			461.85				461.85	
Miscellaneous				1.80		324.72	326.52	
Truants			104.00				104.00	
Total	\$48,754.09	\$4,753.25	\$5,737.10	\$3,979.83	\$ 377.77 (c)	\$2,712.76	\$66,314.80	

Amount expended by the School Committee, \$59,244.44.

Total cost of Schools \$66,314.80
(a) In computing High School costs Putnam figures are excluded.

Cost per pupil not including repairs \$34.54

Cost per pupil including all charges \$36.01

(c) Approximately fifty dollars of this amount was for light furnished for other than school purposes. Includes the cost of transportation.

ANNUAL REPORT

COMPARATIVE EXPENSES FOR TEN YEARS

	1908	1909	1910	1911	1912	1913	1914	1915	1916	1917
Administration	\$2,347.80	\$2,350.00	\$2,467.50	\$2,540.00	\$2,598.92	\$2,778.00	\$2,674.00	\$2,988.00	\$3,129.52	\$3,467.92
Salaries :										
High School Teachers	8,197.50	8,400.00	9,312.50	10,423.00	11,640.00	12,814.17	12,672.83	12,258.75	13,320.17	13,853.59
Grammar School Teachers	12,697.78	13,451.97	13,730.49	14,096.01	14,345.14	14,382.30	14,179.00	14,286.66	14,291.00	14,592.04
Primary School Teachers	8,626.32	8,362.28	9,149.55	10,425.33	10,682.06	11,074.97	11,086.36	11,153.23	11,252.02	11,666.37
Training School Teachers	1,486.00	1,198.00	1,334.00	1,434.00	1,434.00	1,443.20	1,492.00	1,312.83	1,147.25	1,661.00
Evening School Teachers	616.00	608.00	655.50	1,003.00	1,392.00	1,389.00	1,027.50	1,111.50	496.00	864.50
Special Teachers	1,730.00	1,777.50	1,835.00	2,910.00	3,239.32	3,391.45	2,778.00	2,539.59	2,557.75	3,148.67
Janitors	3,100.99	3,117.96	3,222.50	3,525.92	3,952.35	4,059.33	4,252.46	4,204.50	4,573.10	4,753.25
Fuel	3,051.33	2,749.46	2,959.15	2,675.33	4,061.58	2,939.97	3,442.33	2,867.62	*3,103.31	*3,979.83
Supplies and Miscellaneous	4,264.69	4,363.22	4,868.59	6,866.96	5,648.01	5,164.82	3,569.85	5,480.20	5,481.79	5,737.10
Total Expended by School Committee	\$46,118.41	\$46,378.39	\$49,524.78	\$55,904.55	\$58,993.38	\$59,432.21	\$57,169.33	\$58,202.88	\$59,367.41	\$63,224.27
Light	215.32	213.64	164.50	215.29	299.44	367.99	311.34	328.63	299.21	377.27
Repairs	4,848.04	2,107.02	5,604.79	3,237.33	2,366.85	5,279.12	1,380.37	1,580.02	1,864.23	2,712.76
Total Cost of Schools	\$51,181.77	\$48,699.05	\$55,294.07	\$59,357.17	\$61,659.67	\$65,079.32	\$58,861.04	\$60,111.53	\$61,530.85	\$66,314.80

* Amount for fuel not expended by the School Committee.

Annual Report of the Superintendent of Schools

To the School Committee of the City of Newburyport:

This is the twenty-sixth annual report of the Superintendent of Schools. It is the third issued over my signature. It covers the period for the year ending November 30, 1917. For the information of the people in general it attempts like its immediate predecessors to chronicle some of the most important events of the preceding twelve months and to outline the principal problems demanding attention during the coming year.

Foreword

The first report of the present Superintendent dealt with the larger features of school administration which stood out prominently in need of reform. These were grouped under two heads: (1) those involving no substantial increase in school expense and (2) those requiring greater expenditures of money.

Last year's report pointed out that practically all of the suggested reforms included in the first group had been brought to pass. This was encouraging and gave hope of accomplishment in other directions. But the report was forced to acknowledge that the needs of the schools involving the spending of more money were still to be met.

The present report can record more progress than its immediate predecessors in matters requiring increased expenditures. Among the larger items of this sort are the recent advances in teachers' salaries, the appointment of a school nurse, and the provision for a much needed assistant for the principals of the Kelley and Currier Schools. This evidence of a more liberal policy is cause for rejoicing for, with wise spending, more money means better schools.

Certain Specific Needs Reiterated

Only a beginning has been made, however, and we must once more urge the needs of better school buildings, manual training for boys in the upper grammar grades, opportunities in the high school for education of a more practical character, and special classes for children of retarded development.

Our School System Not Democratic

My report of two years ago advised the people that in Newburyport we are not offering equal opportunities to all pupils to get the kind of education which will best prepare them to earn a living. We may say that everyone has the

same chance to learn, but that is true only in the sense that our schools are open to all. As a matter of fact the education we are providing tends to favor the few; those who take readily to books.

Some of our pupils find it more and more difficult as they reach the upper grammar grades and the high school to learn the kind of lessons demanded of them. The studies they are required to take do not seem to be of any real value in themselves nor to be related in any practical way to life. These pupils, therefore, feel that they are not getting anything worth while, and, in fact, so far as their needs are concerned, they are not.

So these pupils drop out long before they have gained all the education they are capable of getting. They leave school not because their parents are unable to send them longer, but because both parents and pupils can see no practical benefit in spending time upon the studies offered. As a rule, these are the very boys and girls who are very much in need of a kind of education which we can, but do not furnish.

These pupils are really being deprived of an education because the schools fail to recognize their rights. It has long been the custom to blame these boys and girls for their lack of success. But as a matter of fact, the blame more often rests upon the system of education. The school is not treating these children with the same consideration it shows those who are preparing for college.

Our school system is, therefore, not really a democratic institution because it does not make reasonable provision for all the children of all of the people. The pupil who prefers to work with material objects rather than with books can be helped towards an education more surely by learning how to do things with his hands than by trying to learn how to juggle x's and y's or by studying a foreign language. But there is nothing in the course of study that provides this opportunity for the boys and there is very little for the girls. To quote directly from my report of two years ago—"We are spending money liberally for the kind of education required by a relatively small number of pupils and very little for the kind needed by the many."

Some Massachusetts towns no larger than Newburyport, have for some time been providing for the boys in the grammar grades systematic manual training of a distinctly educational value. They have in addition been encouraging both boys and girls to enter and remain in the high school by offering them advanced instruction in the industrial and household arts. We must not forget that the girls and boys of today do not have the same chance in the home and small shop to supplement their school education that the children had when our grandfathers were boys. And we must remember that a school education no broader than that of our grandfather's day will, as a rule, command wages no higher than those of that time. The schools today everywhere are called upon to do more for their pupils than the schools of several generations ago.

An Appeal on Behalf of the Children

Why can't Newburyport do more than it has been doing for its boys and girls? Wouldn't it be far better for the city and for the boys themselves if they were started in the direction of some skillful manual occupation for which they

are especially fitted, instead of encouraging them to prepare for soft hand jobs of small pay and smaller chance of advancement; or instead of turning them loose as we often do at sixteen years of age, or earlier, to swell the ranks of unskilled labor? Wouldn't it be better to encourage many of the girls to study dressmaking, millinery and household management rather than allow them to leave our schools with little or no knowledge of the principles governing the selection of dress and the management of a home? In other words oughtn't the boys and girls of Newburyport to have as good a chance for the kind of education that will fit them for life as many children elsewhere are having?

Would that this appeal in behalf of the many worthy boys and girls of Newburyport to whom the doors of the upper grade rooms and of the high school are practically closed could be heard by the voting parents of these children. And that they and others would heed the call to the extent of helping to create a sentiment in favor of greater opportunities for the rank and file of our boys and girls. For upon public opinion as determined by the people themselves depends what the City Government can and will do. It is not worthy of us to settle back and say there is no use trying to do anything. In enterprises like the Liberty Loan, the Red Cross subscriptions and the Y. M. C. A. war work there is no lack of public spirit in Newburyport. Isn't it about time that we started a drive for better schools?

Recommendation for a Commission of Educators

In response to the above inquiry made in my report of last month, the local newspaper asked editorially "What is the matter with our schools?" It suggests that a commission of educators study our school system, report in detail on its excellencies and defects, and make suggestions. Such a report, it says, would be a shock to our self complacency but it would do us good. The proposition is an excellent one, and the superintendent recommends that a commission of expert educators be appointed to report on the excellencies and deficiencies of our school system.

What is the Matter With Our Schools?

What is the matter with our schools, indeed. While the suggestions of an outside commission in regard to certain details would undoubtedly command greater respect among people in general than a similar report from the School Committee and Superintendent its recommendations would be fruitless if we continue to hold the apathetic attitude towards these matters which has characterized us as a community in the recent past. We have allowed school affairs to drag along from year to year without solving the problems from time to time as they have arisen. In view of the amount of money the citizens of Newburyport are able to raise in response to demands from without it is idle for us to plead poverty as an excuse for this neglect. Isn't it about time then for some of our public spirited men and women to co-operate with the School Committee with much the same vigor that has characterized the management of the recent patriotic movements?

All praise for the wonderful response that Newburyport makes to calls for assistance from the outside. But surely when our attention is directed to the needs of our **own** children we can do something for them, too.

Our Antiquated School Buildings

The school laws of the State require compulsory education. These laws also provide for the medical inspection of school children partly for the reason that with compulsory attendance no child should be exposed to the communicable diseases of others. If the law went a step further and imposed restrictions upon the use of unsuitable buildings, the city of Newburyport would undoubtedly be required to provide immediately one or more schoolhouses of modern construction and up to date equipment. My first report characterized certain of the school buildings as antiquated, poorly lighted, and badly ventilated and my report of last year quoted the statement of a special committee appointed several years ago to examine our school buildings. This committee advised the people that the conditions in some cases were such as to have a demoralizing effect upon both teachers and pupils. The local newspaper in the editorial above referred to said "There are parents who regularly send their children to private or out of town schools because their feeling about what they call unsanitary school buildings."

Our School Problem Includes Both Equipment and Organization

In regard to the improvements in our school buildings my report of a year ago pointed out that everything that is needed can not be done at once. The attempt to make our school equipment what it ought to be must extend over a number of years. It must be based upon some well thought out, comprehensive plan. Last year, a joint commission composed of members of the Public Property Committee and School Committee was recommended. But this recommendation came to naught.

The school problem, indeed, as you can easily see from what has been said above, includes more than better buildings. Not only is it a matter of poorly lighted, badly ventilated rooms, in some instances overcrowded, but it is a question of insufficient books, maps and illustrative material, no opportunities for manual training and physical education, no provision for children of retarded development and in the high school no library, no assembly hall worthy of the name, practically no lunch room, small ill-ventilated physical and chemical laboratories perched up under the roof four stories above the ground, no laboratories whatever for any of the other sciences and no equipment for household arts and manual training.

The school problem includes also defects in organization because with one exception we have no supervising principals in the elementary schools. This is a mistake for, with the many demands made on the superintendent, it is impossible for him to exercise the close supervision that makes for progressive improvement in the details of the teacher's work. In the one grammar school which, for a number of years, has had the benefit of a supervising principal the good results

are plainly manifest. It is encouraging to note by the way that provision has just been made for enabling the principals of the Kelley and Currier Schools to combine some supervision with their teaching.

In the primary schools, however, the buildings are so small that a supervising principal would be out of the question. To illustrate. In the lower part of the city there are two primary school buildings of four rooms each. In each of these buildings the principal is also the teacher of the fourth grade. She must teach her own class every minute of the five school hours and has therefore no opportunity for knowing from her own observation what the other teachers in her building are doing. With a four room building no other plan such as a district principalship with supervisory functions is practicable. The Temple Street and Davenport Schools are also conspicuous examples of small schools without close supervision and situated so as to make a district principalship out of the question.

If for the two primary buildings at the south end which in some respects are unfit for school purposes we could substitute an up to date ten room building, which, by the way, would relieve the present overcrowding in two of the rooms at the Jackman School and also provide much needed better accommodations for the children in the lower wards, there would be good reason for making the teacher in charge of the buildings a supervising principal. Or if a new building were erected not too far away from the Jackman School the principal of that building could serve as supervising principal of both his own and the primary school.

A new primary school building is certainly needed in the lower part of the city but before advocating a ten room building in that district we should consider what the situation would be if a new high school building on another site should be found desirable and necessary. In that event the present high school building could be used as a central grammar school for the use of the two or three upper grades organized upon the lines of a junior high school. This would relieve the overcrowding in the Jackman School and a smaller primary school building in that district would therefore be sufficient.

Our School Problem a Very Important One

Our school problem is one of the most important matters of a public nature that now confronts the people of Newburyport. To solve it is a task of some magnitude. From what has already been said, and the half has not yet been told, it is easy to see that it requires a vision broad enough to take in the whole situation as it now exists and, in the planning, foresight sufficient to see the end from the beginning. It requires the same kind of wisdom and business experience to handle the situation as are needed in the reorganization of any large industrial or commercial enterprise. It calls for all the professional insight and advice that are available.

Suggested Co-operation of Public Spirited Citizens

In their attempt to solve this problem the members of the School Committee should have the confidence and support of all classes of citizens. Isn't this then

an opportunity for a group of public spirited men and women acting in co-operation with the School Committee to render a signal service to our city by helping to secure for its future citizens greater educational advantages than they now possess? Up to the middle of the nineteenth century Newburyport held a leading place in educational progress. Our position now is nearer the other end of the procession. We need to bestir ourselves. Undoubtedly there are certain men and women of responsibility and influence in Newburyport to whom regular service on the School Committee would be out of the question but who would be willing to unite their efforts in a drive for better schools. Shall we not then have some sort of a public school association of small size composed of members of the school committee and other citizens? Let this association provide for the survey of our schools to be made by the commission of educators recommended above and then by influencing public opinion let it attempt to help the School Committee realize as many of the recommendations as seem desirable and possible.

Educational Measurements

Before leaving this discussion of our school problems it may not be out of place to call your attention to the fact that through the efforts of serious students of education it is becoming possible to measure the efficiency of school systems by certain standardized tests. Until recently we have been without any such basis for comparing results of different schools and one man's opinion, be he layman or professional, was apt to be considered as good as that of another. The current movement for measuring school products is part of a larger plan for the scientific study of education. And by scientific study of education we mean a study based not on personal opinion but on carefully observed facts obtained as the result of intelligent experimentation or by generalization from many thousands of individual cases.

"What we need more than anything else in teaching and in the administration of public schools is scientific method and caution in handling the problems confronted. Educators must instill into themselves the scientific point of view in looking at their problems. The old-time pedagogy is passing away; quantitative studies, objective measurements, and carefully observed facts are taking its place. The next great forward step in education will come when competent educators will use the schools as laboratories for legitimate experimentation conducted according to scientific procedure." (From "Educational Measurement" by D. Starch.)

We have made it possible for the principals of our grammar schools to apply certain of these standardized tests in arithmetic and some progress has already been made towards this end. Similar tests in spelling and handwriting are not difficult to apply and in due season such measurements will be attempted. Estimates of accomplishment in other subjects based upon standards established by scientific experiment await the right opportunity. All these things take time to bring about but with improvements in our school organization such as making

our grammar school principals something more than ninth grade teachers difficulties of administration will be reduced to such an extent that accomplishment in these lines will be possible.

Record of Educational Progress

Turning now from a discussion of the needs of our schools to a statement of what has been accomplished during the past year we are pleased to note the introduction of the departmental system in the upper grades of the Currier School, the appointment of a school nurse as a teacher of physiology and hygiene, the introduction of a system of reporting suspicious absences to the Superintendent's office and a consequent stricter enforcement of the attendance laws, the offering of greater opportunities for education in evening school classes the coming winter, the adoption of a modern text book in spelling for each pupil in place of typewritten word lists in the hands of teachers, the introduction of a new text book in geography and the reorganization of the methods of teaching that subject, the introduction of a new system of teaching primary number, provision for enabling the principals of the Kelley and Currier Schools to combine some supervision with their teaching, the adoption by the Board of Health of rules defining the duties of the school physician and regulating the quarantine of school children and last but not least the advancement in teachers' salaries. Surely this is a record which encourages us to look for greater achievement in the near future.

Changes in Teaching Staff

As a matter of record it may be well to note the changes in the teaching staff at the beginning of this school year. Mr. Leslie W. Orcutt, a graduate of Dartmouth College, in 1905, and a high school teacher of several years' experience, was elected sub-master in the high school. Mr. Orcutt has been principal of the high school at Petersham, Mass., for the past two years. Mr. James H. Brewster, a graduate of Bowdoin College in 1916, was elected junior master in the high school. Mr. Brewster was last year principal of the high school at Old Orchard, Maine. Mr. Brewster, acting under authority of the Athletic Council, is faculty coach for the football team and Mr. Orcutt, under a similar arrangement, will be faculty coach for baseball. Miss Adele Mathey, a graduate of Boston University in 1915, is to serve as a teacher of French in the high school. Miss Mathey has taught one year in Farmington, Maine, and one year in Ipswich. Miss Mathey has had somewhat unusual opportunities in preparation for the teaching of French and it is expected she will strengthen the teaching of that subject in the school. Miss Beatrice L. Jones, a graduate of Bates College in 1913, has been appointed to teach English and one class in French in the high school. Miss Jones has taught two years in Rangeley, Maine, and two years in Milford, N. H. Miss Esther Woods, a graduate of the Salem Normal School in 1909 and a teacher of several years experience in elementary schools is in charge of the seventh grade in the Jackman School. Last year Miss Woods taught that grade in the Central School at Merrimac. Miss Charlotte Bayley, a graduate of the Newburyport Training School several years ago, is serving as a

temporary teacher in the fourth grade of the Training School. Miss Jessie Norman and Miss Dora Feleh, graduates of last June from the Training School, are special assistants on temporary appointments in the Training School.

Conclusion

Making an annual school report is a matter of selecting from a wide range of material the things most worthy of record. My first two reports were somewhat comprehensive and detailed in character for they attempted to discuss each part of the school system in turn. But this report deals particularly with the needs of the school organization as a whole and attempts to focus the attention upon the bigger problems. It is hoped that in so doing it will be possible for us to see the necessity of formulating and adopting a sanely progressive educational policy which shall be in keeping with the long and honorable history of Newburyport.

Respectfully submitted,

WILLIAM C. MOORE,
Superintendent of Schools.

Report of Principal of High School

Mr. William C. Moore,

Superintendent of Schools, Newburyport, Massachusetts:

My dear Mr. Moore:

I herewith submit to you my report for the year 1916-1917.

As in the case of a majority of high schools, the enrollment for this year is approximately 10% less than that of the corresponding time last year and now numbers a little under four hundred. In addition to the causes that have diminished the enrollment in other schools, our school has been affected by the fact that the pupils from Salisbury who would have entered our freshman and sophomore classes have, under a special arrangement, gone to the Amesbury High School.

What might be called an employment bureau has been established at the High School. The object, as its name indicates, is to supply employees from among high school pupils. The school, of course, does not attempt to place these pupils in positions involving a scholastic loss. The services of the bureau have been extended to the graduates as well.

As part of the National Food Conservation work, some of the boys of the school were engaged in the planting and harvesting of crops during the year. They commended themselves highly to the Committee on Public Safety.

As for several years past instruction in public speaking has been given at the High School by Miss Grace C. Moody. Excepting for a small deficit, taken care of by the School Committee, the expenses were met by holding the Merrill Prize Speaking Contest in public and charging admission.

On March 14, 1917, Newburyport High School and Dummer Academy held their second annual debate for the trophy cup given by the Harvard Club of Newburyport. The subject was, "Resolved: that a suitable water-way for ocean going vessels be constructed by the National Government from the Atlantic to Lowell." Newburyport upheld successfully the negative side.

A school orchestra has again been organized this year, and in addition a Glee Club. Both of these activities are holding regular rehearsals under the direction of the Supervisor of Music, Miss Elizabeth C. Adams, who is generously giving of her time, as in previous years, to extra-curriculum music.

The Woman's Club Scholarship of \$50 to the most deserving and meritorious girl of the graduating class who is to continue her education in Normal School or Business College was awarded to Miss Marion Lenita Bacon Chesterman who is now a student in the State Normal School at Framingham.

The English Department selected Anne Augusta Littlefield as the young woman to receive, because of her excellence in English, the Woman's Club membership ticket.

The Toppan Prize, given to that member of the senior class "showing the greatest proficiency in the science of government," was awarded to Elizabeth Cynthia Adams.

The school has a successful School Council consisting of the principal and sub-master, the class advisers of the upper three classes and one boy and one girl from each of these classes. The pupil members are elected by their respective classes from names selected by the entire teaching force. Before this council all school matters, even disciplinary, may come for discussion. The final authority rests with the principal.

Departmental organization has been continued, thereby bringing about beneficial results in the coordination of different units in each department and the correlation of the several departments of the school.

There is evidence to show that too many entering pupils make, or have made for them, erroneous choices when selecting the courses they are to pursue in high school. It would seem that a better appreciation on the part of both parents and pupils of the significance and purposes of each course, together with a frank and careful estimation of the pupil's aptitudes should reduce the number of unsuitable choices.

The system of Freshmen advisers has been continued with gratifying results. As you know, the first year class is divided into groups, with a member of the faculty in charge of each. The young people receive encouragement and assistance in overcoming difficulties incident to their new school life. This personal interest on the part of the school through the advisers has been shown to be a potent factor in reducing so-called first year mortality. The results of the conferences between pupil and adviser are reported to the principal.

A pupils athletic association has been formed this year. The aim of the association is to promote interest in athletics through the active participation in their management by the pupils. The organization is not yet completed inasmuch as it was begun in November of the present year. Indications lead us to expect, however, that the organization will increase largely the interest in athletics, thus making its benefits more widely distributed than heretofore.

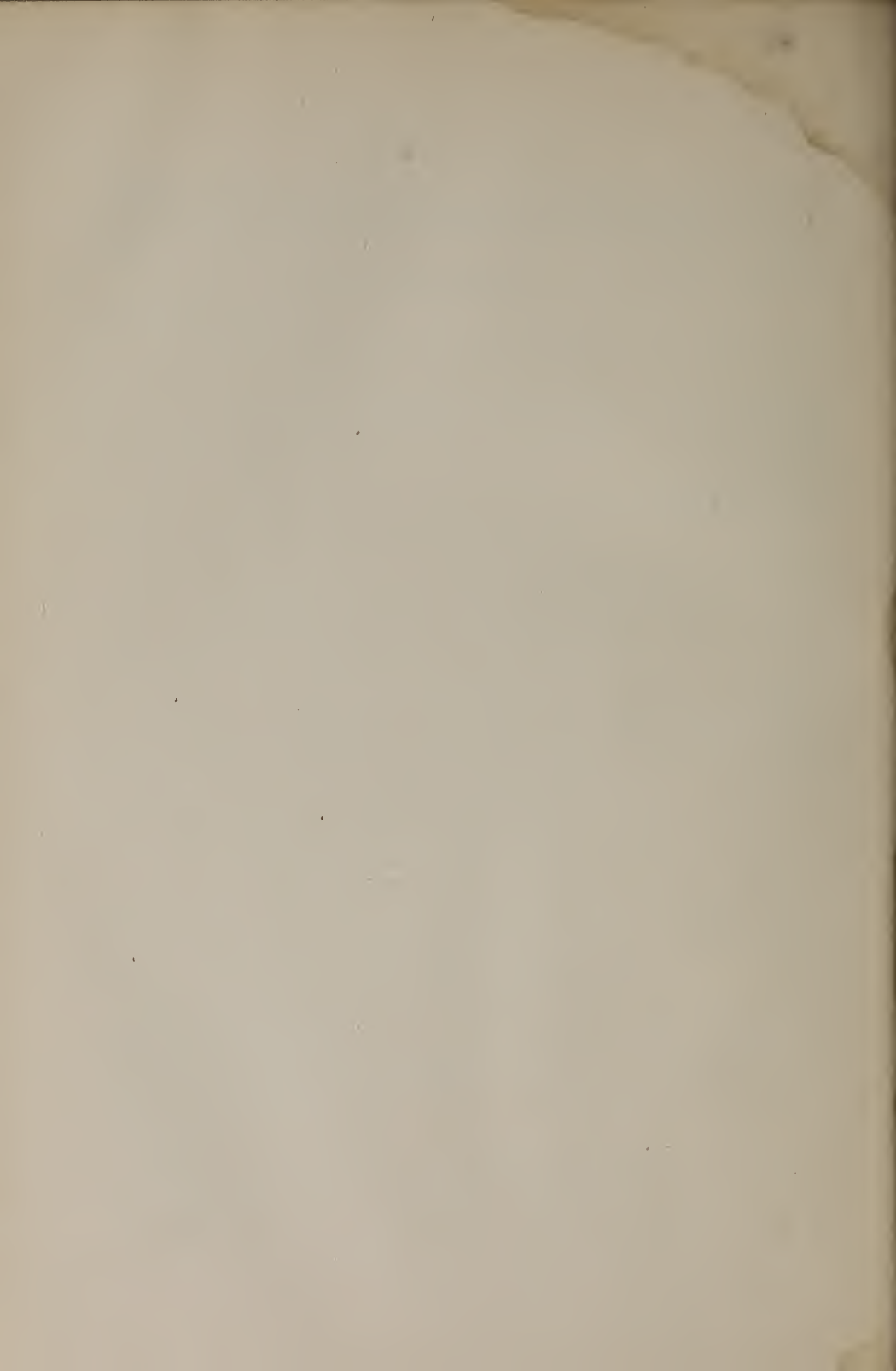
Under the able direction of Miss Elizabeth A. Towle of the faculty, who originated the plan, the pupils through a committee of the School Council sent Christmas remembrances to all former pupils of the school as far as known who are in the service of their country whether at home or in foreign countries. This list included more than one hundred seventy pupils and the funds were donated by the school.

The pupils and teachers have shown a fine spirit of co-operation during the year, making the work of the school as methodical and profitable as could be expected, considering the lack of facilities and equipment. Not only the lack of room but the fewness of rooms has put an unnecessarily heavy burden upon faculty and pupils alike. An example of this paucity is in the case of our holding

a drawing class and at the same time a recitation in the rear of the assembly hall. Notwithstanding this, both teachers and pupils have uncomplainingly accommodated themselves to conditions which were a decided detriment to their welfare and progress.

Very truly yours,

DANA C. WELLS.



Graduates of the High and Putnam Free Schools

Latin Course

Elizabeth Cynthia Adams	Dorothy Elizabeth Kennett
Kathryn Agnes Cashman	Elizabeth Wiswall Littlefield
Marion Lenita Bacon Chesterman	Elizabeth Stuart Merriam
Rebekah Adams Collins	*Helen Winifred Nolan
Walter Joseph Furlong	Jean McDonald Paterson
Hilda Myrtle Tufts	

Commercial Course

Sarah Christina Beaton	Mildred Louise Haley
Marion Evelyn Brock	George Burke Houlihan
Roderick Brooks	Marion Helena Johnson
Kathryn McCabe Carens	Rose Mary Kelly
Margaret Elizabeth Connors	Viola Elizabeth King
William Edward Connors	Marion Vinetta Knight
*Elizabeth Forsythe Copeland	Hazel Christina Milner
Katharine Mildred Duggan	Margaret Elizabeth O'Connor
Esther Augusta Fearon	Margaret Teresa O'Connor
Anna Fellman	Doris Carlotta Pearl
Gertrude Corliss Gorwaiz	Sadie Ruth Wagman
Lucy Eleanor White	

Scientific Course

Charles Everett Bills	Charles Carroll Marsh
Norman Francis Carver	William Floyd Perkins
Ralph Russell Evans	Gordon Wolcott Roaf
Edwin Randolph Haigh	Henry Calmon Stillman
Ralph Chase Knight	William Anthony Towle, Jr.
John Stephen Weare	

General Course

Hosanna Arakelian
Myron Addison Blake
Merle Carolyn Bridges
*Eleanor Gordon Brown
Maud Irene Busbee
*Dorothy Chase
Mary Josephine Coffin
Margaret Regina Devonshire
James Dickens, Jr.
Kathryn Marie Doyle
Mary Elizabeth Doyle
Martha Estes Fernald
Jessie Johnstone Foley
Ruth Margaret Furlong
Lucy Ada Gattrell
Maxwell Glenn
Ellen Elizabeth Gorwaiz
Marian Agnes Graham
Marion Irene Grant
Helen Gertrude Haley
Joseph Charles Hewett

Dorothy Snow Jellison
Grace Helena Jones
Harold Marston Keene
Thomas Raymond Kelleher
Nora Veronica Lucy
Ruth Hovey MacWilliams
Margaret Mary McGregor
Rachel Josephine Merrill
*Rachel Elizabeth Muffin
Sadie Dorothy Nemser
*Doris Gertrude Norton
*Frederick Carlton Oliver
Marjorie Pearson
*George Wesley Pettengill
James Henry Ronan
Kenneth Taylor Spurling
Albert Price Thomas
Dorothy Stickney Thurlow
May Josephine Twomey
Cora Estelle Welch
Moses Edward Wright, Jr.

*Graduates of the Putnam Free School.

High School Courses of Study

The Newburyport High School offers to its pupils four distinct courses of study. These are (1) the Latin or college preparatory course, (2) the scientific course leading to higher technical schools, (3) the commercial course which prepares for clerical and business positions and (4) the general course which provides the elements of a liberal education so far as the limitations of a high school will permit.

The question as to which of these courses of study is to be followed should receive serious consideration. It should be decided by what the pupil expects to do on leaving the high school and not by what some one else is going to take or has taken.

The Latin course and the scientific course are intended solely for pupils going to college or to scientific school. Pupils not intending to pursue their education beyond the high school should not take either of these courses. A pupil who does so and who goes no farther has not made the best use of his time and opportunities in the high school. These courses do not provide an all round education in themselves; they are preparation for an education which may or may not be obtained in some higher institution.

The commercial course aims to give a special kind of preparation for earning one's living and at the same time, as the course is now organized, to provide some of the elements of a liberal training. The instruction in the business branches is extensive and thorough enough to enable the successful students to obtain their first positions in business while the work in the cultural studies helps to give the kind of education that makes for public spirited, intelligent citizenship.

The general course, as now planned, aims to give a well balanced education in the elements of liberal culture. It is especially designed for pupils whose systematic training ends with the high school and to whom the commercial course does not appeal. While the studies are for the most part definitely prescribed the course may be modified upon request to suit individual pupils. In subject matter of instruction and in method of teaching this course will be governed by the needs of the pupils and not by any college entrance requirements.

To summarize: It is important that pupils register in the course that most nearly fills their needs. Pupils whose literary aptitudes and financial means justify them in looking forward with reasonable expectation to a college or scientific school education should select either the Latin or scientific course. Pupils not going to college or scientific school should select either the commercial or the general course. Pupils going to normal school may take any of the courses.

ANNUAL REPORT

GENERAL COURSE

First Year	Second Year	Third Year	Fourth Year
English 4—4	English 4—4	English 4—4	English 4—4
Science 5—4	Biology 5—4	Chemistry ... 5—4	Physics 5—4
Algebra 5—4	Geometry 5—4	French 5—4	Drawing 2—1
French 5—4	French 5—4	or Latin ... 5—5	History 5—5
or Latin 5—5	or Latin.... 5—5	Drawing 2—1	Economics ... 5—5
Drawing 2—1	History 5—4	History 5—4	

COMMERCIAL COURSE

English 4—4	English 4—4	English 4—4	Commercial
French 5—4	French 5—4	French 5—4	English.... 4—4
History 5—4	Bookkeeping 5—4	Shorthand ... 5—4	Shorthand ... 5—3
Introductory	Algebra—	Typewriting . 5—3	Typewriting 5—3
Business 5—5	Geometry.. 5—4	Chemistry ... 5—4	Commercial
Arithmetic	Commercial		Law 2—2
Penmanship	Geography . 3—3		Business
Bookkeeping			Practice .. 5—4
			Elect One
			Physics 5—4
			Economics ... 5—4
			Amer. Hist... 5—4

SCIENTIFIC COURSE

English 4—4	English 4—4	English 4—4	English 4—4
French 5—5	French 5—5	French 3—3	Algebra 2—2
Algebra 5—5	Geometry 5—5	Algebra 3—3	Geometry 3—3
Drawing 2—1	Drawing 4—2	Geometry 2—2	American
Ancient	Physics 4—3	Chemistry ... 5—4	History 5—5
History 5—5		German 5—5	Physics 5—4
			German 5—5

LATIN COURSE

English 4—4	English 4—4	English 4—4	English 4—4
Latin 5—5	Latin 5—5	Latin 5—5	Latin 5—5
Algebra 5—5	Geometry 5—5	Mathematics.. 3—2	Mathematics.. 3—2
Ancient	French 5—5	French 5—4	French 5—4
History ... 5—5		Physics 6—5	History 5—5

Annual Report of the Attendance Officer, 1917

Mr. William C. Moore,
Superintendent of Schools:
Dear Sir:

As the Attendance Officer I now submit my annual report of the year ending June, 1917.

Number of visits to the schools	969
Number of absences investigated	1804
Number of children returned to school from street	90
Number of truants found, first offence	105
Number of truants found, fifth offence	7
Number of complaints entered in court of truancy	2
Number placed on probation for truancy	2
Number of complaints entered in court of parents who neglected to send their children to school	6
Number sentenced by court for neglecting to send their children to school	2
Number placed on probation	4
Number of cases of neglected children found	9
Number of visits to factories and other places	374
Number of children illegally employed	72

Owing to the fact that the schools were closed the first two months of the school year the report submitted is for a period of eight months instead of ten months.

Most of the cases of truancy apply to small children and some do not know what truancy means. I have talked to them and tried to impress upon them the benefit to them of regular attendance at school.

I have visited many parents and talked to them and I find that the parents, in some cases, seem indifferent and think they can keep their children home when they so desire. During the past year I have been obliged to enforce the law for non attendance and that seems to enlighten them as to their responsibilities to their children. I also talked to the children about coming to school late and the teachers tell me there is an improvement along that line. Taking

all things into consideration there is vast improvement in all departments of my work.

During the past year I have taken the school census and find that there are approximately 2750 boys and girls in the public and private schools of Newburyport which is about the same as last year.

Thanking all who have assisted and co-operated with me in my work during the past year, I remain

Respectfully,

EDWARD H. PORTER,

Attendance Officer

SCHOOL COMMITTEE

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ATTENDANCE RECORD, 1916-1917

	Number of Different Pupils Enrolled	Between Five and Seven Years	Between Seven and Fourteen Years	Between Fourteen and Sixteen Years	Average Membership	Average Attendance	Percentage of Attendance	Days of School	Cases of Tardiness	Number of Dismissals	Cases of Truancy	Corporal Punishment
High School	445	0	30	211	418.5	401.8	96.0	160.	489	342	1	0
Currier IX	31	0	21	13	33.5	32.4	96.5	156.5	6	13	0	1
Currier VIII	41	0	20	20	39.5	37.1	94.0	156.5	2	3	0	0
Currier VII	43	0	0	38	43.7	41.7	95.1	156.5	1	2	0	0
Currier VI	40	0	37	3	37.7	35.5	94.1	157.0	5	14	0	0
Currier V	43	0	43	0	38.9	36.8	96.4	155.5	8	7	0	0
Currier V and VI	32	0	37	0	30.7	29.2	95.4	157.0	23	10	1	0
Jackman IX	53	0	34	18	49.0	47.0	95.9	157.0	26	47	0	0
Jackman VII and VIII	58	0	54	4	56.1	53.3	95.0	156.5	18	55	0	0
Jackman VIII	38	0	34	4	35.4	34.4	97.1	157.0	5	21	0	0
Jackman VII	40	0	36	3	38.7	36.2	93.5	157.0	6	54	0	0
Jackman VI	39	0	37	1	37.0	36.0	97.0	157.0	34	34	0	0
Jackman VI	34	0	34	0	33.6	31.2	92.8	157.0	75	32	0	0
Jackman V	44	0	41	3	41.5	39.5	95.1	155.5	51	7	3	0
Jackman V	43	0	3	1	40.6	37.1	91.0	155.5	35	27	0	0
Kelley IX	37	0	19	17	34.3	32.5	94.8	157.5	35	16	0	0
Kelley VIII	37	0	27	10	34.6	33.3	96.2	157.0	69	17	0	8

SCHOOL COMMITTEE

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Kelley VII	37	0	36	1	35.0	33.2	94.9	157.0	30	17	0	0
Kelley VI	37	0	36	2	35.4	34.2	96.5	157.0	7	5	0	3
Kelley V	49	0	49	0	42.6	41.0	96.2	155.5	35	13	0	0
Bromfield St. IV	31	0	29	2	33.9	31.3	92.0	145.5	45	29	3	0
Bromfield St. III	38	1	37	1	39.3	37.3	95.0	145.5	27	37	7	1
Bromfield St. II	25	14	10	1	24.7	22.3	90.0	145.5	56	20	0	0
Bromfield St. I	43	39	2	0	39.5	35.3	89.3	145.5	11	64	0	0
Curtis IV	43	0	43	0	40.3	36.9	92.4	145.5	68	51	2	8
Curtis III	25	1	24	0	25.7	24.3	93.5	145.5	30	10	0	5
Curtis II	30	19	11	0	27.6	25.0	88.2	145.5	67	6	2	0
Curtis I	26	25	1	0	21.3	19.5	91.5	145.5	47	4	0	0
Davenport IV	32	0	32	0	28.9	27.7	95.8	145.5	25	6	8	1
Davenport III	28	4	24	0	26.9	25.7	95.5	145.5	27	16	0	0
Davenport II	31	0	0	15	31.0	28.5	92.8	145.5	15	6	1	0
Davenport I	44	36	7	0	38.3	34.5	91.0	145.5	23	2	2	0
Johnson IV	31	0	31	0	30.2	28.4	93.9	145.5	64	25	10	1
Johnson III	30	1	29	0	28.3	26.8	94.6	145.5	31	8	16	0
Johnson II	30	15	15	0	28.6	25.8	90.0	145.5	38	3	0	0
Johnson I	35	29	5	0	35.3	31.5	87.9	145.5	61	6	11	0
Temple St. III and IV	45	0	44	1	39.6	37.9	95.7	146.5	48	21	0	0
Temple St. I and II	47	34	11	0	42.5	40.6	95.5	146.5	30	1	0	0
Training IV	38	0	38	0	37.7	34.5	91.8	145.5	44	11	0	0
Training III	35	0	35	0	33.3	33.8	96.0	145.5	30	9	0	0
Training II	31	10	21	0	26.3	24.7	94.3	145.5	35	2	0	0
Training I	36	31	3	2	36.2	33.2	91.7	145.5	25	8	0	0
Moultonville I to IV	25	18	11	0	22.8	21.3	93.4	146.0	4	2	0	0
Total	2000	277	1091	371	1894.5	1780.2	93.8	150.5	1729	1083	67	28
Figures for 1916	2115	506	1210		1946.4	1841.0	93.6	182.5	3179	1553	52	19
Increase							2				15	9
Decrease	115	229	119		51.9	60.8		32.0	1450	470		

The Grades for Ten Years

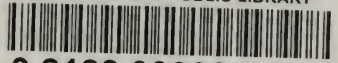
	1908	1909	1910	1911	1912	1913	1914	1915	1916	1917
Grade I	264	211	261	216	223	240	253	260	226	224
Grade II	234	220	212	243	199	216	219	211	200	170
Grade III	221	183	208	189	203	182	197	204	200	182
Grade IV	245	176	184	204	187	171	193	176	183	203
Grade V	232	199	168	175	182	191	174	189	202	196
Grade VI	247	227	214	166	159	170	165	172	159	165
Grade VII	197	225	183	205	150	124	143	146	120	150
Grade VIII	161	145	139	122	153	172	175	154	179	144
Grade IX	125	147	140	157	124	131	122	126	141	121
Grade X	146	133	176	132	168	132	170	157	190	154
Grade XI	100	133	85	155	120	123	144	134	130	130
Grade XII	62	68	118	84	116	110	92	94	109	73
Grade XIII	56	60	60	76	60	90	80	84	76	88
Post Graduates	5	2	2	3	6	2		3		
Total	2295	2129	2150	2127	2050	2054	2127	2110	2115	2000

ATTENDANCE BY GRADES

GRADES	HIGH	CURRIER	JACKMAN	KELLEY	BROMFIELD ST.	CURTIS	DAVENPORT	JOHNSON	TEMPLE ST.	TRAINING	MOULTONVILLE	TOTALS
XIII.....	38											88
XII.....	73											73
XI.....	130											130
X.....	154											154
IX.....	31	53	37									121
VIII.....	41	66	37									144
VII.....	43	70	37									150
VI.....	55	73	37									165
V.....	60	87	49									196
IV..... (101 boys and 102 girls).....	31	43	32	31	22	38	6					203
III..... (96 boys and 86 girls).....	38	25	28	30	23	35	3					182
II..... (86 boys and 84 girls).....	25	30	31	30	20	31	3					170
I..... (113 boys and 111 girls).....	43	26	44	35	27	36	13					224
Totals	445	230	349	197	137	124	135	126	92	140	25	2000

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